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S+H 1907

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# The STORRS ..... and HARRISON CO.

ESTABLISHED 1853





PAINESVILLE : NURSERIES :

PAINESVILLE #OHIO SPRING, 1907

## SPRING OF 1907

BELIEVING that in quality of stock, complete assortments, facilities for storing, packing and shipping we stand second to no nursery firm in this country, we solicit a careful examination of this the fifty-fourth edition of our annual catalogue. To our customers who for many years have planted and advertised for us the excellence of S. & H. stock, we tender our sincere thanks, and assurance that in the future the same care will be exercised in filling their orders satisfactorily. We recognize no necessity for pages of hot-air about the excellence of our products or methods of doing business to secure new customers, thinking our record of fifty-three years in supplying planters direct from nursery (eliminating the middleman's profits), our development from a small local concern to the largest nursery establishment in the United States, our thousands of pleased customers in every plant- and fruit-growing section of our country, should be a sufficient guarantee to those who favor us with their orders for the first time.

Our aim has always been to so please our patrons, that once a customer always a customer, would be the rule. We assure all that only first-grade stock is offered in all departments, that orders large or small will have careful attention, and be delivered in good condition, that mistakes, if made, will be cheerfully adjusted.

Our Seed Trade is entirely through this catalogue. We send out no commission seeds, and do not have to carry a large stock of old seed to provide for a fluctuating dealer's trade. Our facilities for and methods of testing are unequaled. We aim to furnish the best grades. The substantial increase in our trade every year, since the introduction of Storrs & Harrison's seeds, assures us that our efforts in this line have been successful.

Novelties and new varieties will be found offered under their respective headings. We endeavor to test all new American and European introductions, offering only those we believe will be of value, and discarding old sorts only as they are superseded by better kinds.

Our Complete Stock makes it possible for customers to secure everything needed for orchard, kitchen-garden, lawn, flower-beds, window-garden or conservatory in one order and at one shipment, thereby saving a large per cent of the express or freight charges that would be incurred by ordering from half a dozen localities.

We Guarantee that all seeds, plants or other goods shall reach our customers safely and in good condition. Examine carefully on receipt and report at once should there be any cause for complaint.

Remittances should be made by post-office or express money order, bank draft or registered letter. Remittances in any other way are entirely at sender's risk. Personal checks not accepted unless enough is added to cover bank exchange.

When to Order. We are prepared to fill logue reaches you. Send in your combined orders for seeds, trees and plants, and if you do not wish trees and plants sent until time to plant in your locality,

will send seeds at once and balance of order later. If you want part or all of order held, state it distinctly, with date when shipment is to be made.

How to Order. Please use order sheets found in front part of every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to sign your name and give post-office and state. To avoid mistakes, do not write letters on same sheet as orders.

Postpaid by Mail. We deliver postpaid to any post-office in the United States any article in this catalogue offered by mail.

By Express or Freight means that we deliver the stock to express or railroad here, and the purchaser pays all transportatation charges on receipt of goods. No charge for packages.

Express Rates. Plants, seeds and trees are now taken by the express companies at a reduction of 20 per cent from regular rates for merchandise. When distance is not too great it is best to order by express; stronger stock in better condition can be sent.

Our Seed Department and plant and fruit departments are enbined order may be sent 24 to 48 hours before the balance of order is filled; if only part of order is received, please wait two or three days for balance, before writing us.

#### Plant, Tree and Small Fruit Orders

Must Amount to \$1. We cannot afford to amount than one dollar, unless, in addition to the amount for plants wanted, ten cents is sent. This does not apply to seed orders.

#### THE FOLLOWING CATALOGUES, EXCEPT NO. 1, ARE FREE TO ALL PLANTERS

- No. 1.—Our fiftieth anniversary catalogue. Complete new edition, one of the best descriptive catalogues issued offering and describing a full line of fruit and ornamental trees, grape-vines, small fruits, roses, shrubs, climbing vines and hardy plants, with instructions for planting, spraying, etc., profusely illustrated with half-tone cuts from photographs of desirable specimens. Price, 10 cts.
- No. 2.—This one.
- No. 3.—Holland and other bulbs for fall planting, winter-blooming plants, small fruits, grape-vines, etc., issued during August and September.

  Always Address

THE STORRS & HARRISON CO., Painesville, Ohio

# SEED DEPARTMENT

Tested Vegetable Seeds. At prices named we pay postage on all seeds ordered by the Packet, Ounce, Pound, Pint and Quart. If ordered by Express or Freight at above prices, deduct at the rate of 8 cents per pound, and on Peas, Beans and Field Corn, 15c per quart, Sweet Corn and Onion Sets, 10 cents per quart. Prices on peck, bushel and 5 pound lots are for seeds delivered at station here. One half pound at pound rates, one-half bushel at bushel rates.

### SPECIAL RATES ON SEEDS IN PACKETS.

THIS OFFER IS BY MAIL, POSTAGE PAID BY US, TO ANY POSTOFFICE IN THE UNITED STATES.

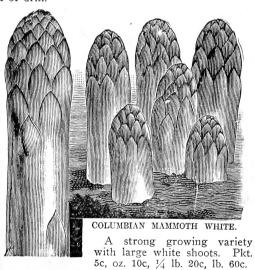
For	Remittance	of	\$1	you	may	select	seeds,	in	packets	only,	valued	at	-	\$1.25
66	"	"	\$2	66	"	66	"	66	66	66	"	66	-	\$2.60
66	"	"	\$3	66	"	66	66	66	66	66	"	66	-	\$4.00
11	66	66	\$4	66	66	66	"	66	66	66	. 66	66	-	\$5.60
66	66	66	\$5	66	66	66	66	66	"	66		66	-	\$7.00

And for sums remitted above \$5.00, the purchaser may select 40 cents' worth of seeds, in packets exclusively, for each dollar remitted.

Please remember that these discounts apply only to Vegetable and Flower Seeds in Packets, and not to Seeds by the Ounce, Pound, Pint of Quart, or to the Special Collections; the prices on these are net; no premiums allowed.

#### ASPARAGUS.

Sow in early spring in drills two inches deep and one foot apart between rows. After the plants are one or two years old transplant them into permanent beds. Set them 15 inches apart each way and cover four inches deep. Manure plentifully each fall, to be forked in very early in the spring, after which sow on a good dressing cf salt. 1 oz. to 50 feet of drill.



Conover's Colossal—A standard sort of large size. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 50c.

Palmetto—Extensively grown for the early man-

Palmetto—Extensively grown for the early markets. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 50c.

#### ASPARAGUS ROOTS.

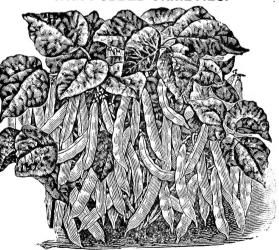
The purchase of roots one year old will save a year's time.

Conover's Colossal, Columbian Mammoth White and Palmetto-65c for 50, \$1.00 for 100.

#### BEANS-DWARF OR BUSH.

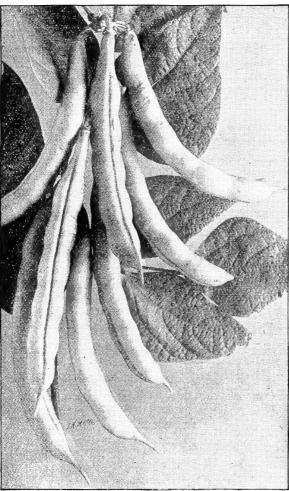
Plant as soon as danger of frost is past, in light, warm soil, in rows two feet apart, three inches apart in the rows. Keep well hoed and draw the earth up to the stems, but do not hoe when wet, as it will cause them to rust and injure the crop. Plant every two weeks, until about the middle of August for a succession. 1 qt. to 100 feet of drill.

#### WAX PODDED VARIETIES.



GOLDEN WAX.

Golden Wax—One of the earliest Beans on the market. The pods are of good length, flat, but quite thick and broad; they are entirely stringless, of a clear, waxy, golden yellow, and of fine buttery flavor. Seed white, mottled red and purple. Pkt. 10c, pt. 30c, qt. 50c, pk. \$1.75.



PROLIFIC BLACK WAX.

Prolific Black Wax—Pods round, very fleshy, the most brittle and tender of all this class, of an even rich golden color, very productive. Pkt. 10c, pt. 30c, qt. 50c, pk. \$1.75.

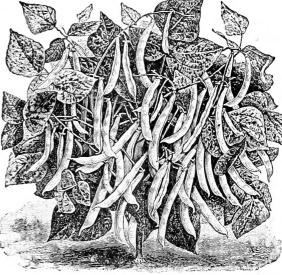
Saddle-Back Wax—A strong growing variety with long round yellow pods which have a saddle-back shaped crease along the center. Tender and stringless and of excellent flavor. Seed black. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

Davis Kidney Wax— gives a large yield of handsome pods, which are long, flat, clear waxy white in color and do not stain in canning. Seed pure white. Pkt. 10c, pt. 30c, qt. 50c, pk. \$1.75.

Challenge Black Wax—This is the first sort to give a full picking. The pods are white, round, fleshy, tender and stringless. Seed jet black. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

Yosemite Mammoth Wax—One of the most delicious of this class. Pods large, round, yellow, meaty and stringless. A little later than the others. Seed black. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.50.

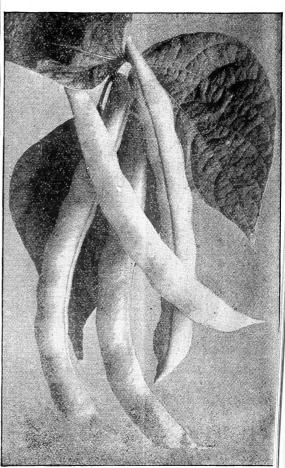
Wardwell Kidney Wax—An extra early prolific wax bean. Hardy an' productive. Pods flat. of a delicate waxy yellow and brittle. Seed white, mottled brown around the eye. Pkt. 10c, pt. 30c, qt. 50c, pk. \$1.75.



WARDWELL'S KIDNEY WAX.

#### GREEN PODDED VARIETIES.

Stringless Green Pod—A variety of this class that is entirely stringless. The pods are of a pale green color, round and of good substance as well as fine flavor. Seed dark brown. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.50.



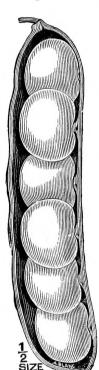
STRINGLESS GREEN POD.

White Marrow—Extensively grown for sale as a dry bean for winter use. Seeds large white. Pkt. 10c, pt. 20c, qt. 35c, pk. \$1.25, bu. \$4.00.

Improved Red Valentine—The pods are remarkably fleshy and tender. Seed mottled light and dark brown. Pkt. 10c, pt. 20c, qt. 35c, pk. \$1.25, bu. \$4.00.

#### POLE OR RUNNING BEANS.

These should not be planted until the weather has become warm, and the ground dry—from 10th to 15th of May in this latitude. The soil should be well enriched. Set poles four feet apart each way and plant six to eight beans around them about one inch deep, and when well started thin out to three good plants to each hill. The Limas, being more tender and liable to rot in the ground, if it is cold and wet, must be planted later, say about the last of May or first week in June. They should be planted edgewise with the eye down and about two inches deep. The seed of the Limas is very large, flat and white in color. Picking the pods as fast as the beans are large enough to use will lengthen the time of bearing.



KING OF GARDEN.

Seibert's Early Lima—The vine is exceptionally hardy and vigorous, and continues in bearing a long time. The green beans are of excellent quality, a decided improvement in large Limas. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

Large White Lima—The old standard variety, early and productive; beans very large and of good flavor. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.00.

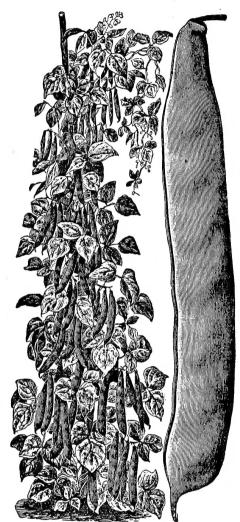
King of the Garden Lima—A vigorous grower, bearing profusely large pods, varying in length from five to seven inches. The beans are large and of rich flavor. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.

Golden Carmine Podded Horticultural—As the pods approach full size, they are mottled and streaked with an unusually bright carmine color on the golden, which gives them a strikingly beautiful and attractive appearance. In addition to its excellence for the table it is also very ornamental when the vines are filled with their beautiful pods. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

Lazy Wife—One of the best for snaps of the later green podded pole Beans. The numerous pods, borne in large clusters, are five to seven inches long, broad, thick, fleshy and entirely stringless. The dry beans are excellent for winter use. Seed white. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.00.

Scarlet Runner—Chiefly grown for its brilliant scarlet flowers, which are borne in long racemes from July to October: also excellent as a shelled bean. Seeds as large and same shape as the Limas, mottled brown and black. Pkt. 10c, pt. 30c, qt. 50c.

Old Homestead or Kentucky Wonder—An excellent green podded variety; enormously productive, the long pods hanging in great clusters along the entire vine. Seed dark brown. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.



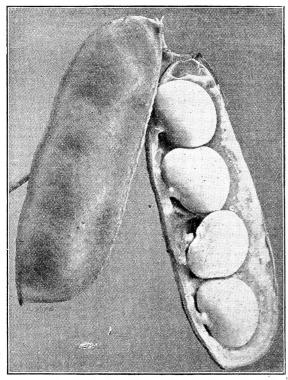
EARLY GOLDEN CLUSTER WAX.

Early Golden Cluster Wax—The finest of all the wax podded pole Beans. It bears profusely its large, flat, golden yellow pods in clusters of three to six from bottom to top of pole, and continues in bearing from the middle of July till the vines are cut by frost. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

#### BUSH LIMA BEANS.

New Wonder Bush Lima—It bears abundantly its large pods, many of which contain four broad flat. Beans. They are fully equal in flavor to the best of the Limas. It has been thoroughly tested and proves to be a great acquisition to this useful class of Beans. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

Henderson's Bush Lima—This is a dwarf form of the Southern Lima and is one of the earliest of the Limas. It grows about 18 inches high and produces immense crops of delicious Beans. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

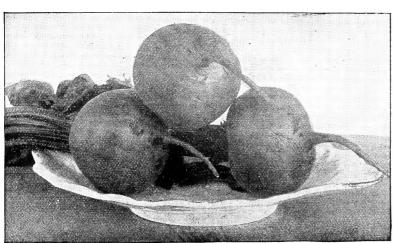


BURPEE'S BUSH LIMA.

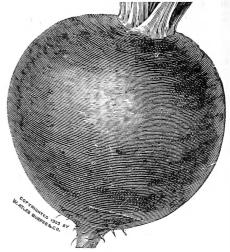
Burpee's Bush Lima—A bush form of the large white Lima, growing only 18 to 20 inches high. Very productive, with pods and beans of the same shape and as large as those of the Pole Limas, of excellent quality. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.

#### BEETS.

The soil for Beet culture should be rather light and well enriched. Sow in drills one foot apart and one inch deep, as early as the ground can be worked; continue for a succession as late as the middle of July; when the plants are large enough thin them out to stand six inches apart in rows. One ounce to fifty feet of drill—6 to 8 lbs. to the acre in drills.

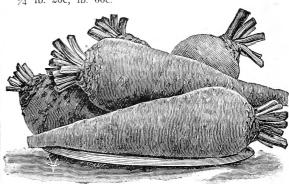


CROSBY'S EGYPTIAN.



EARLY MODEL.

Early Model—Extremely early, of perfect globe shape and fine quality. The beets are always smooth and of the deepest blood-red color, while they quickly attain a good size. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 60c.



HALF-LONG BLOOD.

Half-Long Blood—This is the best for winter use. The deep red roots are symmetrical, always smooth and handsome. The flesh is dark red, sweet, crisp and tender. Pkt. 5c, oz. 10c, 1/4 lb. 15c, lb. 50c.

Crosby's Egyptian—An improved strain of the Early Egyptian. While being as early, it is much thicker, smoother, of better color and quality than its parent. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c.

Crimson Globe—This Beet is of fine shape with a smooth and attractive dark red skin and small tap root. The interior is a rich deep crimson and fine grained in texture. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c.

Detroit Dark Red Turnip— One of the best sorts for both market and home garden. Roots globular; smooth skin, dark blood red; flesh bright, tender, sweet. Pkt. 5c, oz. 10c, ¼ lb. 15c, lb. 50c. Bastian's Early Blood Turnip—Of quick, large growth; tender, and retains its blood-red color when cooked. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 50c.

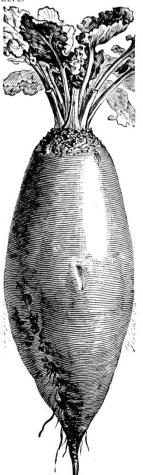
Eclipse—Remarkable for its early growth, smallness of top and extra fine quality. Perfectly smooth and round; skin and flesh red; fine grained and sweet. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 50c.

Edmand's Early Turnip—The roots are handsome and round, very smooth, and of good marketable size. Exceedingly tender and sweet; skin deep, blood red; flesh dark red. Pkt. 5c, oz. 10c, 1/4 lb. 15c, lb. 50c.

Long Dark Blood—Long, smooth, growing to good size; half out of the ground; color dark blood red. Pkt. 5c, oz. 10c, 1/4 lb. 15c, lb. 50c.

#### SUGAR BEET.

The Sugar Beets, while used principally in the manufacture of sugar, are very valuable for stock feeding and most excellent for table use. These, as well as the Mangel Wurzels, should be sown in April or May in drills 2½ feet apart, and afterwards thin out to stand 8 to 12 inches part in the row; keep well cultivated until the roots begin to form, then discontinue it, as late cultivation retards the development of sugar. One ounce will sow a drill 50 feet in length; 6 to 8 pounds are required per acre



GOLDEN TANKARD.

Klein Wanzleben—An excellent sort for sugar making. Eighteen tons of sugar have been made from 100 tons of this Beet. One of the largest of the sugar varieties. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 35c. By express, 25c per lb.

#### MANGEL WURZELS.

Yellow Globe-Roots of large size, globular form, and adapted for growing in shallow soils. Pkt. 5c, oz. 10c, ¼ lb. 15c, lb. 35c. By express, 25c per lb.

Golden Tankard—A golden-fleshed Mangel; roots half long and very large. It is rich in milk-producing qualities. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 35c. By express, 25c per lb.

Mammoth Long Red
—Long roots of large size; smooth and regular in shape. Pkt. 5c, oz. 10c, ¼
1b. 15c, lb. 35c. By express, 25c per lb.



SWISS CHARD BEET.

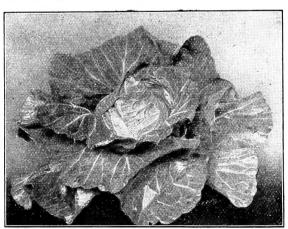
Swiss Chard Silver, or Sea Kale Beet—Often called Spinach Beet. It makes a rapid growth of broad ribbed leaves and is fit for use for greens sooner than any other; it makes a small root. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c.

#### BRUSSELS SPROUTS.

Improved Dwarf—Grows 1½ to 2 feet high in a single stem, which is covered its entire length with numerous miniature cabbage heads. May be treated like winter cabbage or kale. Pkt. 5c, oz. 15c, ¼ lb. 45c.

#### CABBAGE.

The ground must be highly manured, deeply dug or plowed, and thoroughly worked to insure good heads. A heavy, moist and fresh loam is the most suitable. The early varieties should be sown very early in the spring in hot bed or later in open ground. Plant out 18 inches by two feet apart. The late varieties are usually sown by the last of May and the plants set out in July, in rows three feet apart, and two feet apart in the rows. One ounce will produce 3,000 plants; ¼ lb. of seed in beds enough for an acre.



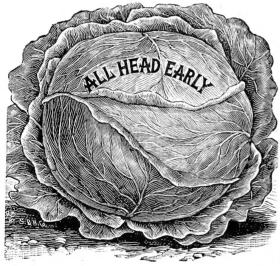
EARLY JERSEY WAKEFIELD.

Selected Early Jersey Wakefield—This is the standard early Cabbage in all the northern markets. It is the hardiest and hardest heading of the extra early sorts, and most northern gardeners depend upon it for their first crop. Pkt. 5c, oz. 20c, ½ lb. 60c, lb. \$2.00.



LARGE WAKEFIELD.

Charleston or Large Wakefield—A popular variety with market gardeners in the south. It is about a week later than Early Jersey Wakefield, but the heads are larger; does not burst when ripe, and can be left standing some time. Pkt. 5c, oz. 20c, 1/4 lb. 60c, lb. \$2.00.



All Head Early-Of the flat head type. earliest of all large Cabbage, as early and larger than the Early Summer. They are solid, uniform in color, shape and size. Pkt. 5c, oz. 25c, ¼ lb.

All Seasons-An early Drumhead, desirable either for summer or late fall use. Rich in flavor. Pkt. 5c, oz. 20c, 1/4 lb. 60c, lb. \$2.00.

Houser-The heads are large and grow compact and free from spreading leaves, and in solidity is not excelled by the very hardest. Sure-heading, smallness of heart, and long keeping. Pkt. 5c, oz. 25c, ¼ lb. 85c, lb. \$3.00.

American Drumhead Savoy—The Savoys excel all other Cabbages in flavor, and this is the best of all. Pkt. 5c, oz. 20c, 1/4 lb. 60c, lb. \$2.00.



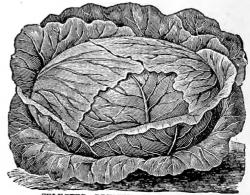
WINNINGSTADT

Winningstadt-Remarkably hard and solid, and keeps well, both in summer and winter. May be sown early for late summer or later for winter use. Pkt. 5c, oz. 20c, 1/4 lb. 50c, lb. \$1.75.



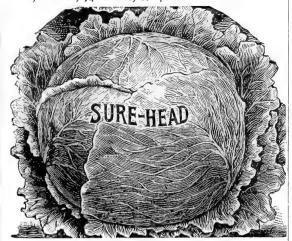
DANISH BALL-HEAD.

Danish Ball-Head-Called also Dutch Winter or Hollander. The heads of this valuable sort are of medium size, solid and deep, averaging in weight nearly eight pounds. Their quality is superior and they are just as solid in spring as when put away in the fall. Our seed is Danish grown. Pkt. 5c, oz. 25c, 1/4 lb. 35c, lb. \$2.25.



SELECTED PREMIUM FLAT DUTCH.

Selected Premium Flat Dutch—A good Cabbage for late use. It possesses all the good qualities of the late Flat Dutch, and is a sure header. Pkt. 5c, oz. 20c, ½ lb. 50c, lb. \$1.75.



Sure-Head—This Cabbage makes a solid, large head, with few outer leaves. It is a strong vigorous grower, ripening late. Pkt. 5c, oz. 20c, ½ lb. 60c, lb. \$2.00.

Mammoth Rock Red—By far the best of the red Cabbages. Pkt. 5c, oz. 25c, 1/4 lb. 75c.

#### CAULIFLOWER.

Success with this choice vegetable depends very largely upon the rapid growth of the plant from the time the seel has germinated until it is established in its permanent location. Make the soil as fine as possible for every transplanting, and do not allow the young plants to become checked at any time for want of water. For spring and early summer use, sow in January or February in hot bed, and transplant to cold frame when sufficiently large, and to the garden as soon as ground is warm enough. For late autumn crops sow in the early part of June, and transplant in July. In dry weather water freely and as they advance in growth hoe deep and draw earth to the

stem. When heading tie the outside leaves loosely over the heads to protect from the sun.

Early Snowball—Very early, and one of the surest to make fine heads. If planted March 1st, large-sized heads will be produced early in June, about one week earlier than other sorts. Its dwarf habit of growth renders it one of the best for forcing under glass. Valuable for late planting also. Pkt. 25c, ½ oz. 75c, oz. \$2.50.

Extra Early Dwarf Erfurt—An extra early variety. Scarcely a plant fails to produce a good head. Pkt. 25c, ½ oz. 75c, oz. \$2.50.

Early Paris—Heads large, white, and solid; good early or late. Pkt. 5c, oz. 60c, ½ lb. \$1.75.

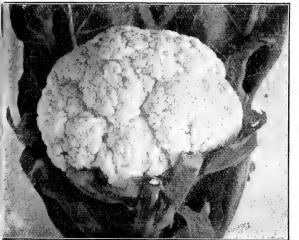
#### CARROTS.

Deeply tilled soil of a light sandy loam is the most suitable for Carrots. Land that has been manured heavily the year previous is the best. Cover the seed about one-half inch in depth, and press the soil firmly over the seed with the feet or a roller. For early use sow as early in the spring as the ground can be worked, and for late crop from May 1st to June 1st. Sow in drills 15 inches apart and thin to three or four inches apart in row. Two and one-half pounds of seed will sow an acre, ½ ounce to 100 feet of drill.

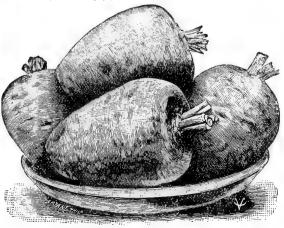


DANVERS.

Danvers—A handsome shaped smooth Carrot of good size. One of the best for stock feeding. Pkt. 5c, oz. 10c, 1/4 lb. 25c, lb. 75c.



CAULIFLOWER EARLY SNOWBALL.



GUERANDE, OR OX-HEART. (See page 8.)

Guerande, or Ox-Heart—A variety good either for family use or market, and profitable for feeding. Pkt. 5c, oz. 10c, 1/4 lb. 25c, lb. 75c.

Chantenay—Uniform and intermediate in size and shape. The flesh is of a deep golden orange color. For table use one of the best. Pkt. 5c, oz. 10c, 1/4 %. 25c, lb. 75c.

Early Half Long Scarlet (Stump Rooted)—Excellent for early market or table use, of medium size. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 75c.

Improved Long Orange—A deep orange colored variety. Pkt. 5c; oz. 10c, ¼ lb. 25c, lb. 70c.

#### CELERY.

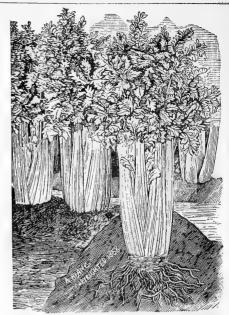
Sow the seed in open ground as soon as fit to work in April, or for very early use in hot bed or cold frame. Cover very lightly. Rolling or pressing in the seed has been found more satisfactory than covering. Cut the tops off once or twice before planting out, to make them stocky. When the plants are five or six inches high, transplant the dwarf varieties three feet, and the taller sorts four or five feet between the rows. Plant six inches apart in rows. Cultivate well, and when large enough blanch by earthing up. One oz. to 5,000 plants. About 1/2. Ib. per acre. They need plenty of water.



CELERY, GOLDEN SELF-BLANCHING.

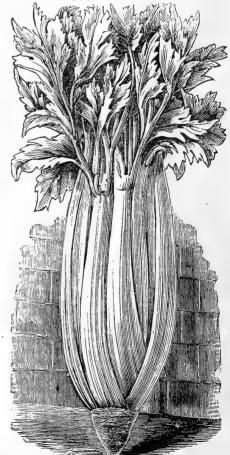
Golden Self-Blanching—One of the best for general use. The ribs are perfectly solid, crisp and of delicious flavor, and has the decided merit of being self-blanching to a remarkable degree. The heart is large, solid and a rich, golden-yellow color. Pkt. 5c, oz. 35c, ¼ lb. \$1.00.

Dwarf Golden Heart—Of dwarf habit. It is solid; an excellent keeper and of fine nutty flavor. Pkt. 5c, oz. 15c, 1/4 lb. 40c.



WHITE PLUME.

White Plume—For fall and early winter use this is the most popular Celery. Its eating qualities are excellent, while its white, feather-like foliage places it ahead of all others as a table ornament. Pkt. 5c, oz. 20c, 1/4 lb. 50c.



GIANT PASCAL. (See page 9.)

Giant Pascal—A variety for second early and midwinter use. The stalks are large, thick, solid, crisp, and of a rich nutty flavor, free from bitterness. Pkt. 5c, oz. 15c, ¼ lb. 40c.

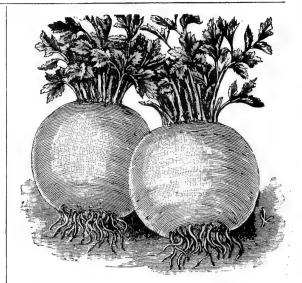


CELERY, "WINTER QUEEN."

Snow White—A pure white variety. It is vigorous in growth, rich in flavor and crisp; grows solid on all kinds of soil, and is an excellent keep-

Winter Queen — This Celery is very thick and heavy, with a large heart. It is a close. compact grower, blanches to a beautiful creamy-white and is attractive in appearance when ready for the table. stalks solid, crisp and of a rich nutty flavor. Pkt. 5c, oz. 20c, 1/4 lb. 50c.

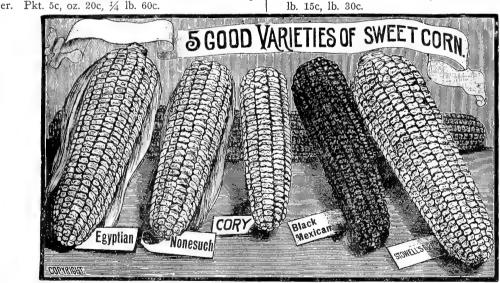
Boston Market— A variety of thick, stocky growth. Remarkable for its crisp, succulent stems and mild flavor. Fkt. 5c, oz. 15c, ½ lb. 40c.



GIANT PRAGUE CELERIAC.

Celeriac Giant Prague—The root of this Celery is turnip-shaped, sweet and tender, and may be cooked like Turnips or eaten like Radishes; used largely for seasoning meats and soups. Pkt. 5c, oz. 15c, ½ lb. 50c.

CELERY SEED FOR FLAVORING—Oz. 10c, 1/4 lb. 15c, lb. 30c.



#### CORN, SWEET OR SUGAR.

PLEASE NOTE that the prices quoted for pints and quarts are postage paid by us. If ordered by express, deduct at rate of 10 cts. per quart. One-half pints furnished at pint rates. One pint plants 100 hills; 5 to 8 quarts per acre in hills four feet apart, or less, each way; in drills or broadcast for fodder, 1½ to 2 bu. per acre.

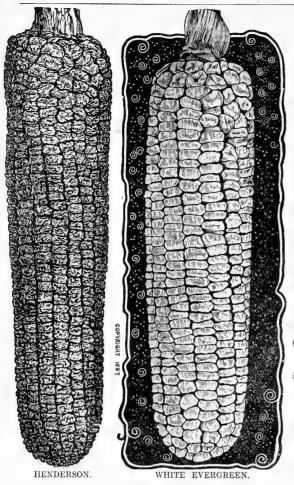
#### EXTRA EARLY VARIETIES.

Premo—All around extra early Sweet Corn. Of excellent quality, sweet and tender. The stalks grow about five feet high and generally bear two well developed ears to the stalk, Pkt. 5c, pt. 20c, qt. 35c, pk. \$1.25, bu. \$4.00.

Mammoth White Cory—The earliest variety. The ears are twelve rowed. The grains are large, white and of excellent quality. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.00, bu. \$3.50.

Metropolitan—An extra early variety, ripens a few days later than Cory, but produces larger ears. Quality good, being sweet and sugary. It remains in eating condition a long time and might be properly called an Extra Early Evergreen. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

Kendel's Early Giant—Early, yet the ears grow to a remarkable size. It has a white cob and pure white kernels, which are very sweet and tender. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.00, bu. \$3.50.



#### MEDIUM EARLY VARIETIES.

Henderson—This is an ideal corn. It follows after the early varieties, and is ready for the table about ten days before the latest sorts. Produces uniformly large, thick ears, averaging twelve inches in length, being compactly filled from butt to tip with long milky-white kernels of tenderness and rich flavor. The toothsome quality is retained for a long time. The plants are luxuriant, healthy growers, are scarcely affected by drought, and are wonderfully prolific. For the home garden it is peerless, and is one of the most valuable sorts grown for canning and market. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

Early Champion—A medium early, following close upon the first early sorts. It is 12 rowed and pure white in color, sweet and tender, and retains these qualities for an unusually long period. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.00, bu. \$3.50.

Black Mexican—One of the most sugary and delicious of all. The grains when first perfected are pure white and are then at their best for table use. They soon become dark, though still retaining their sweetness. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

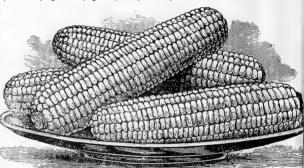
Early Evergreen—This variety is about 10 days earlier, with nearly as large an ear as the Stowells, and equal to it in every other respect, Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.00, bu. \$3.50.

Nonesuch—An excellent second early, remarkably productive, with good sized ears, and above all of the finest flavor, sure to please the most exacting. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.00, bu. \$3.50.

#### LATE VARIETIES.

White Evergreen—This variety is most attractive in appearance, producing large handsome ears well filled with deep grains of a pure snowy whiteness; entirely free from glaze and of delicious sweetness. It is a few days earlier than the Stowell's Evergreen and is very hardy, resisting both drouth and wet seasons to a remarkable degree. Pkt. 10c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

Stowell's Evergreen—It is hardy and productive, tender, and sugary, remaining a long time in a fresh condition suitable for cooking. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.00, bu. \$3.25.



COUNTRY GENTLEMAN.

Country Gentleman—The most delicious of all; for private family use where quality is preferred to size. The cob is very small, giving great depth to the kernels. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

Egyptian—One of the best for late use, ears large, uniform in shape and well filled; one of the sweetest; highly prized for canning purposes. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.00, bu. \$3.50.

#### SWEET CORN FOR FODDER.

There is nothing better for green feed, or for curing for winter, than Sweet Corn. Cattle highly relish it, eating every part of the stalk and leaves, and when fed on it keep in fine condition and give an abundance of milk. It is unsurpassed for growing pigs during summer and early fall. Also excellent for soiling. Sow thickly in drills or broadcast at the rate of two bushels per acre. We offer both Early and Late varieties. By express or freight, pk. 65c, bu. \$1.75. Bag of 2 bu. for \$3.00.

#### POP CORN.

Queen's Golden—The largest of all Pop Corns. The stalk grows five to six feet high and bears two to three large ears each. It is yellow, but pops perfectly white. Pkt. 10c, pt. 25c, qt. 35c.

White Rice—A very handsome and popular variety; ears short, kernels long, pointed, and resembles rice; color white. Pkt. 10c, pt. 25c, qt. 35c.

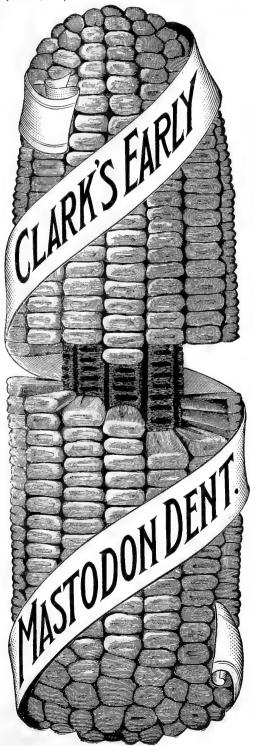
Mapledale Prolific—Ears uniformly large, kernels nearly clear white and smooth. Pops large and tender. Pkt. 10c, pt. 25c, qt. 35c.

#### FIELD CORN.

Prices per quart are postage paid; if ordered by express, deduct 15c per quart.

Five quarts in hills four feet apart, four kernels to the hill, will plant one acre.

All varieties qt. 30c. By express or freight, pk. 50c, bu. \$1.50, 2 bu. or more at \$1.40.



Clark's Early Mastodon Dent—This is one of the earliest of all the large eared varieties of Dent Corn, and will mature in 90 to 100 days in favorable corn weather. It is a strong grower and makes an excellent silo corn. Color of grain yellow, tipped white.

Pride of the North, or Queen of the Prairie—A very early variety; one of the most reliable sorts for the northern sections of our country. Of a

light orange color.

King of the Earlies—The earliest. Color bright orange; short stalk, medium sized ear, small red cob, deep grains and very prolific.

Leaming—We have grown this quite extensively and consider it one of the best medium early varietics in the market. The ears are large, with deep grain, orange yellow color, very productive.

White Cap Yellow Dent—This Corn combines more solid merit than any, being suitable for all climates and soils, and yet grows large ears and matures early. The tip ends of the kernels are white, the insides yellow. It is sure to mature in from 90 to 95 days.

Mortgage Lifter—A Yellow Dent variety of great promise. It has a long and very solid ear with long grains and small cob. It is a good sheller and a great yiclder. It is well worthy a trial by everyone who grows this cereal.

Cuban Giant Ensilage—The grains are pure white and very broad and long, and of strong vitality. The fodder grows on stalks in great quantities and of the finest flavor. It is the best milk producer of all the field ensilage corns, almost as sweet and tender as sugar corn.

#### COLLARDS.

Georgia or Creole—Extensively used for greens in the south. Forms a large mass of leaves on a tall stem. Pkt. 5c, oz. 10c, 1/4 lb. 30c.

#### CORN SALAD, or FETTICUS.

This small salad is used during the winter and spring months as a substitute for lettuce, and is also cooked and used like spinach. Sow the seed in shallow drills about one foot apart, during August and September. On the approach of severe cold weather, cover with straw or coarse litter. The plants will also do well if the seed is sown very early in the spring. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.

#### CRESS-WATER.

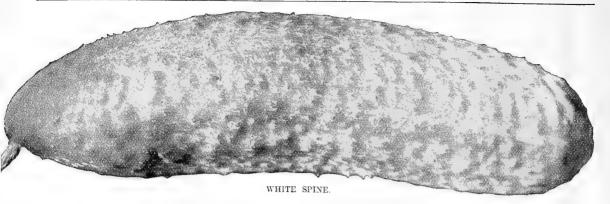
Erfurt—The best variety of this hardy perennial aquatic plant, growing along margins of running streams and ponds. Sow the seed in such places at the edge of the water, covering lightly; may also be sown in tubs. Pkt. 5c, oz. 30c.

#### CRESS, or PEPPER GRASS.

Extra Curled—Extensively used as a small salad with lettuce. The leaves while young have a warm pungent taste. Sow rather thick in shallow drills, and at short intervals during the season. Pkt. 5c, oz. 10c, ½ lb. 20c.

#### CUCUMBER.

Cucumbers succeed best in rich, loamy soil. As soon as the weather becomes warm and settled, plant in hills four to six feet apart each way, with 10 to 12 seeds in a hill; cover one-half inch deep. Air slaked lime sprinkled on the plants every few



days as soon as they are up will protect them from the striped beetle. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be picked when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness. One ounce to 50 hills.

Improved Early White Spine—An excellent early variety for table use; grows uniformly straight and smooth; light green with white spines; tender, of fine flavor. One of the most popular. Pkt. 5c, oz. 10c, ¼ lb. 30c, lb. 90c.

Arlington White Spine-This strain of White Spine has been improved, through careful selection. It is rich green in color throughout its entire length; is one of the earliest and a prolific bearer. Pkt. 5c, oz. 10c, 1/4 lb. 30c, lb. 90c.

Evergreen or Extra Long White Spine-The fruit is long, straight and round, with a rich dark green color, which it retains throughout the entire period of its growth. The flesh is of fine quality. It is a most excellent variety for forcing under glass. Pkt. 5c, oz. 15c, 1/4 lb. 35c, lb. \$1.00.



DAVIS PERFECT.

Davis Perfect-This new Cucumber has the merit of being not only a first class variety for forcing under glass, but is equally as good for out door culture. The color is a dark glossy green; in shape it is slim and symmetrical with an average length of ten

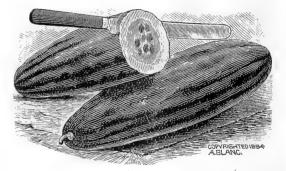
to twelve inches. It is very tender and of exceptionally good flavor. For shipping it is unsurpassed. Pkt. 10c,

oz. 25c, 1/4 lb. 75c, lb. \$2.50.

Nichol's Medium Green-The young fruit is symmetrical in shape, deep in color, and crisp. It is of medium

size and always straight and smooth; fine for pickling. Pkt. 5c, oz. 10c, 1/4 lb. 30c, lb. 90c.

Emerald—An evergreen sort holding its deep green color until fully ripe. The flesh being crisp and tender, and the flavor delicate, highly recommend it as a slicer. The young fruit makes an excellent pickle, and when ripe none excel it for a sweet pickle. It is almost entirely free from warts and spines. Pkt. 5c, oz. 15c, 1/4 lb. 30c, lb. \$1.00.

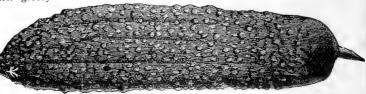


COOL AND CRISP.

Cool and Crisp—At the pickling stage they are straight, long, even and slim, and are of a dark green color. One of the best pickling varieties, also excellent for slicing. Pkt. 5c, oz. 15c, ¼ lb. 35c, 1b. \$1.00.

Early Cluster-Vines vigorous, producing the bulk of the crop near the root, and in clusters very early. Fruit short, holding full size to each end. Pkt. 5c, oz. 10c, 1/4 lb. 30c, lb. 90c.

Cumberland -- A pickling Cucumber of the hardy White Spine type. They are exceptionally straight and symmetrical, making a choice slicing variety as well as one of the finest pickles. The flesh is firm, but crisp and tender at all stages. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 85c.



CUMBERLAND,

Improved Long Green—The leading variety of Long Green Cucumbers, of excellent quality, dark green, firm and crisp; most extensively grown. A standard pickling sort. Pkt. 5c, oz. 15c, ½ lb. \$1.00.

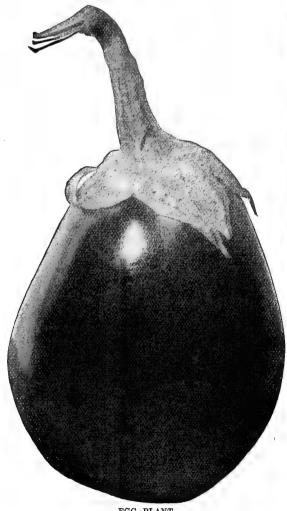
Perfected Jersey Pickle—It is intermediate between the longest and shortest varieties. The skin is 'quite thin and flesh pure white and quite solid when gathered at the right time. They are crisp and tender. Pkt. 5c, oz. 15c, ½ lb. 35c, lb. \$1.00.

West India Gherkin—A very small, oval-shaped, prickly variety; grown exclusively for pickling. Pkt. 5c, oz. 15c, ¼ lb. 40c.

#### DANDELION.

Sow early in the spring in warm, rich soil, in drills 18 inches apart; thin the young plants to five inches in the rows and cultivate well; they will be fit for cutting the next spring. When grown for the roots, sow in September and cultivate well during the fall and the following summer; they will be fit to dig in October. Our seed is from carefully selected thick-leaved stocks, much superior to our ordinary wild Dandelion. Pkt. 5c, oz. 40c.

EGG PLANT.



EGG PLANT.

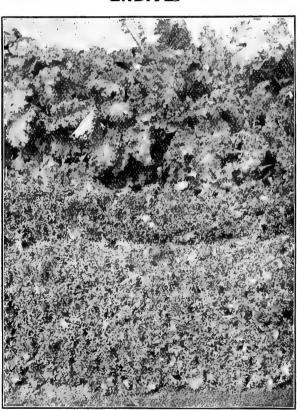
Sow in hot bed early in spring; transplant two and one-half feet apart each way after weather becomes settled and warm. If no hot bed is at hand, plants may be started in pots or boxes. The potato beetle is very fond of the plants. Paris green applied same as to Potatoes will keep them in check.

One oz. to 1,000 plants.

Black Beauty—Earlier than Improved Large Purple. The fruits are broad and thick, of attractive form, and of the finest flavor. The skin is a rich purplish black. It is entirely free from spines or thorns. The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. Pkt. 5c, oz. 40c, ½ lb. \$1.20.

Improved Large Purple—Fruit remarkably large, often measuring 12 inches in depth and 9 inches in diameter, weighing five to six pounds. Skin deep purple with occasional stripes of green about the stem. Pkt. 5c, oz. 35c, ¼ lb. \$1.00.

#### ENDIVE.



KALE (back), ENDIVE (front)

Endive is one of the best salads for fall and winter use. For early use sow in April; for late or main crop, in June or July, in drills 14 inches apart; when two or three inches high, thin to one foot apart in the drills. When fully grown they should be blanched; this can be done by gathering up the leaves and tying them together at the tips or lay boards over them, keeping them flat.

Large Green Curled—A hardy variety, broad leaves, blanches white. Pkt. 5c, oz. 15c, ½ lb. 40c.

White Curled—Leaves pale green, mid-rib yellow. Pkt. 5c, oz. 15c, 1/4 lb. 40c.

#### KALE, or BORECOLE.

Dwarf Green Curled—The Kales are more hardy than Cabbage; make excellent greens for winter and spring use; are improved by frost. For winter sow from May to June and cultivate the same as Cabbage. For spring sow in September and protect during the winter. Pkt. 5c, oz. 10c, 1/4 lb. 25c.

#### KOHL RABI.

Early White Vienna—Dwarf, small, early; bulb handsome, firm, glossy white; leaves few and small, the best variety for table, but should be used when young and not larger than an early Turnip. All varieties are tough and stringy when overgrown. Pkt. 5c, oz. 20c, ½ lb. 50c.

#### LEEK.

London Flag—Sow early in the spring in drills one inch deep and one foot apart. When six or eight inches high transplant in rows 13 inches apart and five inches between the plants, as deep as possible, that the neck may be blanched. One oz. to 150 feet drilled. Pkt. 5c, oz. 10c, ½ lb. 30c.

#### LETTUCE.

Lettuce seed should be covered very shallow to secure germination, especially the black seeded if sown under glass or in the house. For early spring use sow in September and protect through the winter in cold frames the same as Cabbages, or sow in hot beds in March and transplant to open ground as soon as it can be worked. For late supplies sow in the open ground as soon as the season will permit, in rows one foot apart; thin out plants one foot apart in rows. If sown every two or three weeks to the middle of August, it may be had in perfection the entire season. One ounce will sow 125 feet of drill and produce 3,000 plants. The varieties marked thus \* are black seeded.

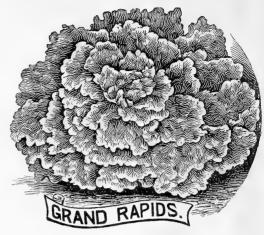


SALAMANDER.

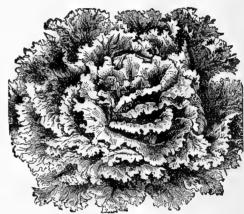
\*Salamander—An excellent sort for summer use; compact heads; light green outside; white within. Pkt. 5c, oz. 10c, ¼ lb. 30c, lb. \$1.00.

Early Prize Head—This forms a mammoth plant, in which even the outer leaves are crisp and tender; color bright green tinged with brownish red. It is of superb flavor, tender and hardy. Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 85c.

\*Black Seeded Simpson—The leaves are large and form a compact mass. They are thin, tender, and of a light green color. Pkt. 5c, oz. 10c, 1/4 lb. 25c, lb. 85c.

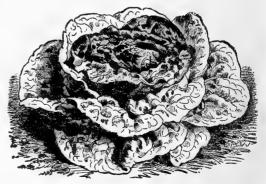


\*Grand Rapids—As a forcing variety for winter and early spring use this stands at the head of the list. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 85c.



NEW YORK.

New York—A variety of summer Lettuce that is very slow to run to seed. It forms large heads, often three to four pounds weight. Pkt. 5c, oz. 10c, ½ lb. 30c, lb. \$1.00.



BIG BOSTON.

Big Boston—A large heading, forcing sort, also for out-door winter culture. The plants are very hardy and vigorous, with broad, smooth, thin and hard leaves, light green in color, and when well grown are quite tender. Pkt. 5c, oz. 15c, ¼ lb. 30c, lb. \$1.00.

Simpson's Early Curled—One of the best early sorts. Heads large, loose; tender and crisp. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 85c.



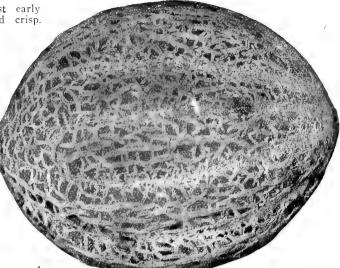
DENVER MARKET.

Denver Market—An early Head Lettuce, good either for forcing or open ground. The leaves are beautifully curled and crimped. Crisp and tender and of excellent flavor. Pkt. 5c, oz. 10c, 1/4 lb. 25c, lb. 85c.

Improved Hanson—The heads are large, of fine form, deliciously sweet, tender and crisp, even to the outer leaves; color green outside and white within. A beautiful heading sort, intermediate with the loose-leaved and Cabbage varieties. Pkt. 5c, oz. 10c, ½ lb. 30c, lb. \$1.00.

#### MUSK MELON.

Melons require a light rich soil. Plant as soon as ground has become warm and dry, in hills eight feet apart for Watermelons, and six feet for Muskmelons, 12 to 15 seeds in each, and thin out to three or four plants when all danger of bugs is over. For remedy against bugs see Cucumbers. If the plants grow very rank, more and finer fruit will be produced by pinching off the ends of the shoots when about three feet long. One ounce for sixty hills and 2 to 3 pounds per acre.



DEFENDER.

Defender—This is one of the best yellow-fleshed sorts and in some respects is superior to any of this class. The medium sized fruit is oval in shape, slightly ribbed, covered with gray netting. The flesh is firm, fine grained, rich, deep yellow. The flesh extends to the rind and retains its color and quality quite to the outer shell which, though thin, is hard and firm. Pkt. 5c, oz. 15c, ½ lb. 40c, lb. \$1.25.

Newport—A most delicious green-fleshed sort. The fruits are deep and almost round; exterior dull green, ripening to a rich golden color, evenly netted. The flesh is of exquisite texture, rich and melting. It is a bountiful yielder; the melons are not large, but of that desirable size the market demands. Pkt. 5c, oz. 15c, 1/4 lb. 40c, lb. \$1.25.

Jenny Lind—Small, round and flattened at the ends, deeply ribbed and thickly netted. The flesh is a light green and one of the sweetest of this class. Pkt. 5c, oz. 15c, ¼ lb. 25c, lb. 85c.



ROCKY FORD.

Rocky Ford—The flesh is greenish white in color, very juicy and rich and good clear to the rind. It is medium in size, of round oval form and a most excellent keeper. Pkt. 5c, oz. 10c, ¼ lb. 30c, lb. 90c.

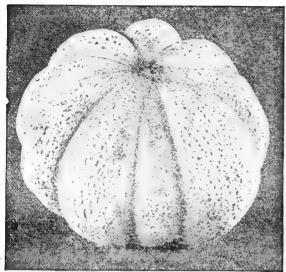
Netted Gem—Oval in shape and very uniform in size; flesh light green and of fine flavor. Pkt. 5c, oz. 10c, 1/4 lb. 30c, lb. 90c.



EMERALD GEM.

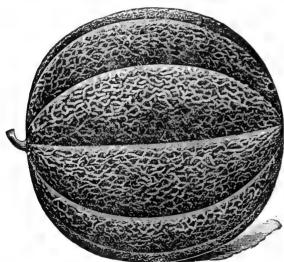
Emerald Gem—Skin emerald green with a few lighter colored stripes. Flesh thick, of a delicate light salmon color. They part from the stem of their own accord when ripe. Pkt. 5c, oz. 15c, ½ lb. 30c, lb. \$1.00.

Paul Rose—The flesh is salmon in color with a fine close grain and is delicious. It is one of the best shipping and keeping melons on the market. Pkt. 5c, oz. 10c, 1/4 lb. 30c, lb. \$1.00.



EARLY HACKENSACK

Early Hackensack—This variety is extra early. They weigh from five to ten pounds each. It is also very productive, averaging five to six melons to the vine, all of which are deeply netted; flesh light green; of excellent quality. Pkt. 5c, oz. 15c, 1/4 lb. 30c, lb. \$1.00.



OSAGE.

Osage (Miller's Cream)—Of uniform quality, sweet and delicious. The skin is thin, dark green and slightly netted. The flesh is deep salmon, remarkably sweet, and of a spicy flavor; extremely thick and delicious to the rind. Pkt. 5c, oz. 15c, ½ lb. 30c, lb. \$1.00.

Banana—Very long cucumber shaped; delicious odor; late. Pkt. 5c, oz. 20c, ½ lb. 40c.

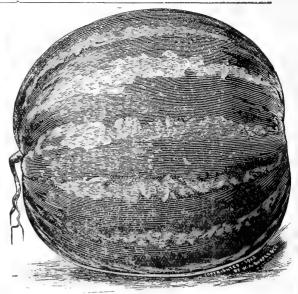
#### WATER MELON.

One ounce to 25 hills.

See Culture under Musk Melons.

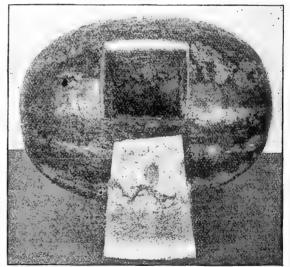
Varieties marked thus \* are white seeded.

Iceberg (Blue Gem)—The melons are uniformly large, of thick oval form, slightly depressed at the blossom end—as shown in the illustration. The



ICEBERG.

color is a rich dark green with faint stripings of a lighter shade, but the whole fruit is much darker and richer in coloring than the Kolb Gem. The rind is exceptionally strong, making it an excellent shipper. The flesh is entirely free from stringiness, and of sweet sugary flavor. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.



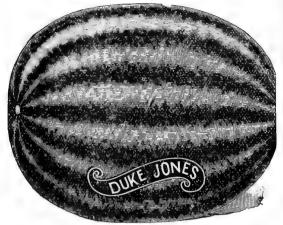
DIXIE.

Dixie—An early variety; has a remarkable thin, tough rind, and as a shipper and keeper is unexcelled. The flesh is of bright scarlet, of the finest quality almost down to the skin. The melons are dark green, beautifully striped, oblong in shape. Pkt. 5c, oz. 10, ½ lb. 20c, lb. 60c.

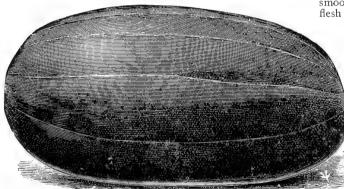
\*Florida Favorite—Early and one of the finest table melons. It is of medium size, long, and colored with light and dark green stripes alternately; flesh deep red, delicious, sweet, firm and crisp. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 60c.

\*McIver's or Wonderful Sugar—Oblong in shape; the size is uniformly large. The quality is superior; the flesh is of a soft pale pink, crisp, free from any stringiness, and juicy. The melons have a solid heart, free from cracks, while the seed rows are close to the rim. Pkt. 5c, oz. 10c, 1/4 lb. 25c. lb. 75c.

\*Phinney's Early—An early variety; medium uniform size, and beautiful form. The skin is smooth, with white mottled and dark green stripes. Flesh light red or pink, sweet and delicious. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.



\*Duke Jones—This variety originated with the introducer of several of our best melons, and pronounced by all who have tasted it of exceptionally fine flavor; it is solid and of good size. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.



KLECKLEY'S SWEET.

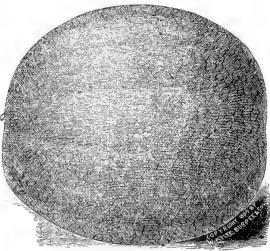
\*Kleckley's Sweet—The skin is a rich, dark green, the flesh bright scarlet, ripening close to the skin, the rind being only about half an inch in thickness. They have a large solid heart. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.

Cole's Early—A choice melon for the home garden and can be grown farther north than any other variety. The flesh is bright red, crisp, and delicate in texture, sweet and fine flavor. It is an abundant bearer, of medium size, but solid, with thin rind. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 75c.

Sweet Heart—Fruit large, oval, mottled light and dark green. Rind thin but firm. Flesh bright red, solid, tender and sweet. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 60c.

Mountain Sweet—Color dark green; rind thin; flesh scarlet, solid, sweet and delicious. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 60c.

\*Ice Cream—Medium size, nearly round, color pale green, thin rind, flesh solid, scarlet, of delicious flavor. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.



FORDHOOK EARLY.

\*Fordhook Early—An extra early melon of fine flavor and large size, qualities combined in no other early water melon. Color a uniform medium green. Flesh bright red and sweet. Pkt. 5c, oz. 15c, 1/4 lb. 25c, lb. 75c.

\*Gypsy or Georgia Rattlesnake—Large, oblong; skin striped with light and dark green, rind thin: flesh crimson, sweet and fine flavored. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c.

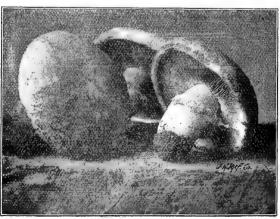
Citron—Red seeded. For preserving; round and smooth, striped and marbled with light green, flesh white and solid. Pkt. 5c, oz. 10c, 1/4 lb. 25c.

#### MUSHROOM.

Mushrooms can be grown in a dark room or cellar, or under the benches of greenhouses, where the temperature can be maintained at from 50 to 60 degrees. One pound will plant eight to ten square feet of bed. It is put up in bricks weighing about 1½ lbs. each. A leaflet giving full cultural directions will be sent with each order.

Lambert's Pure Culture Spawn—A new departure in the cultivation of Mushroom Spawn. This method insures the reproduction of a certain type, free from all inferior sorts, that will largely in-

crease the yield and produce the very best Mushrooms. 35c per brick; 2 for 65c. By express, 5 lbs. for \$1.00, 10 lbs. or over at 17½c per lb.



Best English Milltrack—30c per brick; 2 for 50c. By express, 5 lbs. for 75c, 10 lbs. or over at 12c per lb.

#### MUSTARD.

For early salads sow in a slight hot bed in March, and for a general crop at intervals through the spring, in rows six to eight inches apart, and rather thickly in the rows. Cut it when two inches high. White—For salad or culinary purposes. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 40c.



Southern Giant Curled —This Mustard is very highly esteemed in the south, where the seed is sown in the fall, and the plants used very early in the spring as a salad. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 70c.

SOUTHERN GIANT CURLED.

#### OKRA.



OKRA (Flower and Fruit).

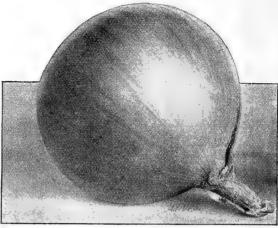
White Velvet—Extensively used in the Southern States. Its long pods of superior flavor and tenderness are used in soups, stews, etc. Sow at usual time for all tender vegetables in drills two inches deep. The pods should be picked while tender. Pkt 5c, oz. 10c, ½ lb. 20c, lb. 60c.

#### ONION.

A strong, deep, rich and loamy soil is most suitable for this crop. Muck beds well drained to the depth of two feet give large yields. The ground should be heavily dressed with well rotted manure, and plowed a moderate depth, taking a narrow furrow in order to more thoroughly mix the manure with the soil; if possible the plowing should be done in the fall. As early in the spring as the ground is in working order harrow it thoroughly and make as fine and level as possible; sow thinly in drills one-fourth inch deep and fourteen inches apart.

Keep the surface of the ground open and free from weeds, but do not ridge up to the growing bulbs. One oz. will sow 100 feet of drill, four to five pounds per acre for large Onions, 50 to 60 lbs. for sets. Market gardeners and others requiring Onion seed in large quantities should write for special prices.

Prize Taker—Although a very large Onion it is hardy and a fair keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. They bottom well, are free from stiffnecks. It is very productive. Pkt. 5c, oz. 15c, ½ lb. 50c, lb. \$1.75.



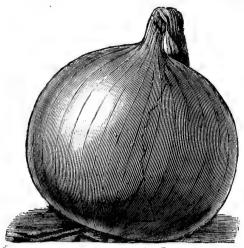
SOUTHPORT RED GLOBE.

Southport Red Globe—This is a handsome globe shaped variety, and deserving of general cultivation. It matures quite early, grows to a large size and is very productive; skin deep red; flesh fine grained. Pkt. 5c, oz. 20c, ½ lb. 60c, lb. \$2.00.

Kellow Globe Danvers (Extra selected)—This is a fine strain of Globe Danvers Onion grown by ourselves, and much superior to most of the seed sold for Yellow Globe. It is of good shape and size and will produce all marketable Onions. It is solid and a good keeper. We confidently recommend it to growers. Pkt. 5c, oz. 20c, 1/4 lb. 75c, lb. \$2.50. By express, 5 pounds or more at \$2.15 per lb.

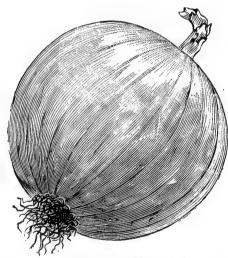


EXTRA SELECTED YELLOW GLOBE DANVERS.



SOUTHPORT YELLOW GLOBE.

Southport Yellow Globe—A bright yellow globe Onion with mild flavor, productive and a good keeper. Pkt. 5c, oz. 25c, ½ lb. 70c, lb. \$2.50. By express, 5 lbs. or over at \$2.25.



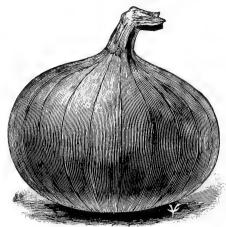
SOUTHPORT WHITE GLOBE.

Southport White Globe—A large globe shaped Onion, firm, fine grained; keeps well. This is one of the handsomest Onions grown, of beautiful shape, clear, white skin, and commands the highest market price. To retain the clear white color they should be cured in the shade. Pkt. 5c, oz. 30c, ½ 1b. 85c, lb. \$3.00.

Australian Brown—This matures two to three weeks sooner than the earliest of the old sorts. Its keeping qualities are excellent. The bulbs are of medium size, with small hard necks, and are a clear amber brown in color. Pkt. 5c, oz. 15c, 1/4 lb. 50c, lb. \$1.60.

White Silverskin, for Pickling—This is a small silvery white Onion, used almost entirely for pickling. Pkt. 5c, oz. 20c, ¼ lb. 60c, lb. \$2.00.

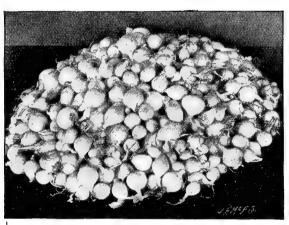
Mammoth Silver King—A large white Italian variety; one of the largest in cultivation. It matures early, and is uniformly of large size and fine shape, flat, but thick. The skin a beautiful silvery white, flesh white and of a mild sweet flavor. Pkt. 5c, oz. 20c, ¼ lb. 60c, lb. \$1.75.



RED WETHERSFIELD.

Large Red Wethersfield—This is a standard variety in the east, where immense crops are grown for shipment. Large size; deep purplish red, flesh purplish white, moderately fine grained, and strongly flavored. Pkt. 5c, oz. 15c, ½4 lb. 40c, lb. \$1.60. By express, 5 lbs. or over, at \$1.35 per lb.

#### ONION SETS.



Onion sets should be planted out as early as the ground is dry enough to work; plant them in rows one foot apart, with sets three or four inches apart. When raised from sets the Onions can be used in the green state in June, or they will be ripened off by July

Write for quotations on large quantities.

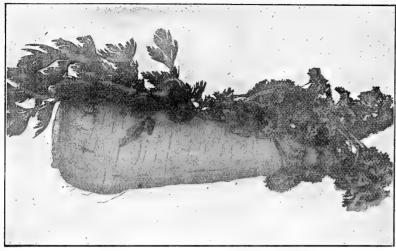
Yellow—Qt. 25c. By express, pk. 75c, bu. \$2.50. White— Qt. 25c. By express, pk. 85c, bu. \$3.00.

#### PARSLEY.

#### One Ounce to 150 Feet of Drill.

Sow in drills one foot apart, in rich, mellow soil; soak the seed 12 hours before sowing, which should be done in early spring, as they are very slow to germinate. When one or two inches high thin out the plants to six inches apart in the rows. Used as a garnish for table, also in soups.

Champion Moss Curled—A compact growing, finely cut and beautifully curled variety. Pkt. 5c, oz. 10c, ¼ lb. 25c.



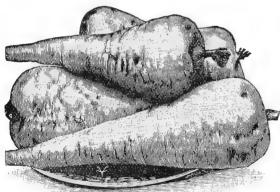
HAMBURG (Turnip-rooted).

MOSS CURLED.

Hamburg (Turnip-rooted)—The root, which resembles a small Parsnip, is the edible portion, and is extensively used for flavoring soups, etc. Pkt. 5c, oz. 10c, ½ lb. 20c.

#### PARSNIP.

One ounce will sow 200 feet of drill; five pounds for one acre. Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up thin out to five or six inches apart in the rows. Unlike Carrots they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.



HOLLOW CROWN.

Hollow Crown, or Long Smooth—This is the Guernsey strain. Roots oblong, ending somewhat abruptly with a tap root; best variety for general use. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 40c.

#### PEAS.

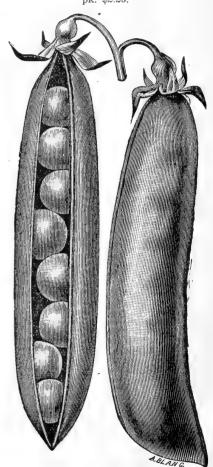
Peas mature earliest in a light, rich soil; for the general crop a moderately heavy soil is best. Commence sowing the early varieties as soon as the ground can be worked, continue for a succession every two weeks until June. It is a good plan to sow the early, second early and late varieties at the same time for a succession. One quart for 100 feet of drill; two to three bushels for an acre.

The wrinkled varieties are more susceptible to cold wet weather than the small, round hard sorts, hence should not be planted very early except in warm, dry locations. They are sweeter and better flavored.

In comparing prices please bear in mind that our prices are postage paid by us, on pints and quarts, and if ordered by express, purchasers may deduct fifteen cents per quart from prices named. Peck and bushel rates are by express or freight, purchasers paying charges.

#### EXTRA EARLY.

Thomas Laxton—Grows about three feet high with a hardy robust vine. The pods are large and well filled with seven to eight large peas of excellent flavor. Pkt. 10c, pt. 35c, qt. 60c, pk. \$2.25.



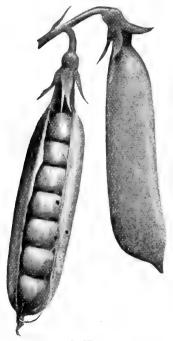
GRADUS.

Gradus—An English variety of the wrinkled Peas. It is very hardy and can be planted extremely early. The vine grows about  $2\frac{1}{2}$  feet high, is vigorous and productive. Pods large and well filled with good sized peas. One of the earliest. Pkt. 10c, pt. 30c, qt. 60c, pk. \$2.25.



NOTT'S EXCELSIOR.

Nott's Excelsior—This excellent dwarf wrinkled Extra Early Pea is robust and vigorous and produces in profusion handsome pods, closely packed with large peas of fine flavor. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.



ALASKA.

Alaska—An Extra Early Hardy Pea. Pods of perfect shape and remarkably well filled with smooth peas of unrivaled quality for an Early Pea. Seed blue; height 2½ feet. Pkt. 10c, pt. 25c, qt. 40c, pk. \$1.25, bu. \$4.00.

American Wonder—An early wrinkled Pea, growing from nine to twelve inches high, and producing a profusion of well filled pods of the finest flavor. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.00.

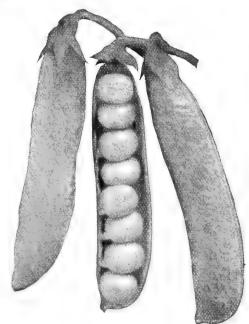
McLean's Little Gem—A very desirable early dwarf, wrinkled variety, growing about 15 inches high. Sweet and of delicious flavor. Pkt. 10c, pt. 25c, qt. 45c. pk. \$1.50, bu. \$5.50.

First and Best—Pods good size and well filled with round, smooth Peas of excellent flavor. Extremely early, productive and hardy. Height 2½ feet. Pkt. 10c, pt. 25c, qt. 40c, pk. \$1.25, bu. \$4.00.

Premium Gem—Grows about 15 inches high, and is among the earliest dwarf, green, wrinkled sorts. The quality is unsurpassed; an abundant bearer. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.00.

#### SECOND OR MEDIUM EARLY SORTS.

McLean's Advancer—A green, wrinkled variety, about 2½ feet high, with pods abundantly produced, and filled to the end; of excellent flavor. A first-class Pea in every respect. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.50, bu. \$5.00.



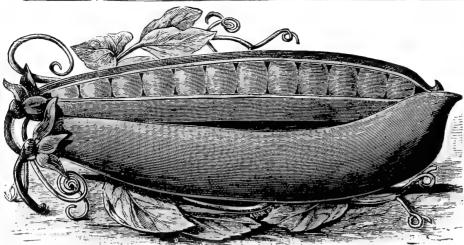
EVERBEARING.

Everbearing—Grows about 20 inches high; the pods are of good length; the Peas are very large, wrinkled, and in quality unsurpassed. For continuance and profusion of bearing this variety is unexcelled. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.25, bu. \$4.50.

Horsford's Market Garden—A grand wrinkled sort and a prolific bearer. The pods, of medium size, are packed with large Peas of a delicious sweet flavor. Two feet high. Pkt. 10c, pt. 25c, pt. 45c, pk. \$1.25, bu. \$4.50.

Empire State—The Dwarf Peas have heretofore belonged exclusively to the first or extra early class, but in this we have a variety growing not over 15 inches in height which matures with the second earlies. The pods are filled with seven to nine large wrinkled Peas of excellent quality. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.50, bu. \$5.00.

Dwarf Telephone or Daisy—A medium late Pea that needs no brushing. It is of dwarf, stocky habit, healthy vigorous growth, and productive, bearing large, handsome pods and peas of highest quality. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.25.



DWARF CHAMPION.

Dwarf Champion—The height is about two feet; it is a hardy vigorous grower, producing handsome dark green pods that are well filled with delicious Peas. It is fit to use soon after the earliest sorts. Pkt. 10c, pt. 30c, qt. 50c, pk. \$1.50, bu. \$5.50.

the finest, tall wrinkled marrows yet introduced. Vine strong, and produce a bundantly. The pods are of large size and filled with large delicious Peas. Height three to four feet. Pkt. 10c, pt. 25c, at. 45c, pk. \$1.75, bu. \$6.50.

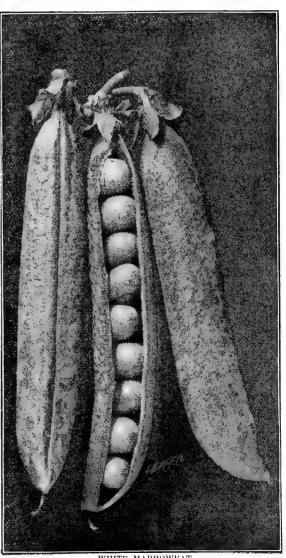
White Marrowfat—

Telephone-One of

White Marrowfat—
Cultivated more extensively for a summer field crop than any other; pods long, round and filled with large smooth white Peas; three to four feet.

very productive. Height three to four feet. Pkt. 10c, pt. 25c, qt. 40c, pk. 90c, bu. \$3.00.





WHITE MARROWFAT,

Champion of England—One of the richest and best flavored Peas grown and very productive; height three to four feet, seed wrinkled, whitish green and much shriveled. Pkt. 10c, pt. 25c, qt. 40c, pk. \$1.15, bu. \$4.00.

Improved Pride of the Market—A first-class main crop, coming on just after the second earlies. They grow about two feet high, strong and stiff. The pods are large and Peas of a most desirable quality. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.50, bu. \$5.00.

Canada Field (White seeded)—Valuable for soiling purposes. Sow at the rate of four to five bushels per acre; also sow with oats for green feed; are now quite extensively used for this purpose. Pkt. 10c, pt. 25c, qt. 40c, pk. 55c, bu. \$2.00. Write for quotations on larger lots.

#### EDIBLE PODDED SORTS.

Melting Sugar—This is the best of the edible podded Peas. The pods are stringless and very tender and may be used the same as a snap bean; three to four feet. Pkt. 10c, pt. 25c, qt. 45c.

#### PEPPER.

Sow in a hot bed in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when the danger of frost is past and the soil is warm and weather settled. One ounce to 2,000 plants.



EARLY NEAPOLITAN.

Early Neapolitan—The Earliest Large Pepper.
The strong vigorous plants are completely laden with large handsome fruits and bear continuously until frost. Single plants carry from thirty-five

to fifty marketable fruits at one time. The skin and flesh are bright red; they are thick-meated, sweet, and mild, they carry well and keep in prime condition a long time. So unusually productive is this variety that twelve plants will furnish an ample supply for a family throughout the season. For market gardeners and pickling establishments it is of incalculable value. Pkt. 10c, oz. 50c.

Chinese Giant—This most desirable variety, of recent introduction, is undoubtedly the largest sweet Pepper ever offered. They are very large and are of a bright, scarlet color when ripe. The flesh is quite thick, mild and remarkably sweet. Pkt. 10c, oz. 50c.

Sweet Mountain, or Spanish Mammoth—The fruit does not ripen until late. It is very large, smooth and handsome; unripe, a deep green color, entirely free from any purple tinge, and when mature, a rich red. Flesh thick, sweet and mild flavored. Pkt. 5c, oz. 25c, ½ lb. 75c.

Mammoth Golden Queen—Decidedly the best Yellow Pepper grown; of most perfect uniform large size. In color they are bright waxy golden yellow. The flavor is very mild. Pkt. 5c, oz. 25c.

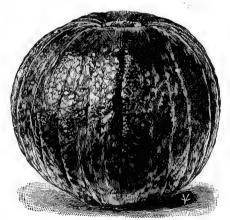
Ruby King—A large and handsome variety. When ripe they are of a beautiful ruby red color, and are always remarkably mild and pleasant to the taste. Pkt. 5c, oz. 25c, 1/4 lb. 75c.

Red Cayenne—A long slim pod, rather pointed, and when ripe of a bright red color, extremely strong and pungent. Pkt. 5c, oz. 25c.

#### PUMPKIN.

Plant in good soil when the ground has become warm in hills eight to ten feet apart each way, or, as the general practice is, with corn in about every fourth hill. Two pounds per acre alone or about one pound with corn. The seeds weigh about twelve ounces to the quart. For remedy against bugs see Cucumbers.

Quaker Pie—A prolific variety of medium size and fine quality. They are broad pear-shaped to slightly oval in form. Rich creamy-buff skin, and flesh fine grained and rich in flavor. Stored in a warm dry place, it is an excellent keeper. Pkt. 5c, oz. 10c, 1/4 lb. 25c, lb. 75c.



SUGAR PIE PUMPKIN.

Sugar—This is a handsome and prolific variety, of small size; the skin is a deep orange yellow. It is fine grained in flesh, sweet in taste and an excellent keeper, Pkt. 5c, oz. 10c, ½ lb, 20c, lb, 60c.

Tennessee Sweet Potato—Valuable for pies; pear shaped, medium size; flesh and skin creamy white, fine grained, sweet and of fine flavor. A first rate keeper. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 75c.

Large Yellow Field—A large yellow variety. The best for field culture. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 35c; by express, 5 pounds or more, at 25c.

#### RADISH.

One ounce will sow 100 feet of drill. For the first crop sow as early in the spring as the ground can be worked, and every two weeks throughout the season for a succession. A warm, sandy loam, made rich and light by some good strong manure, will be most likely to afford them, brittle and free from worms. Sow in drills ten to twelve inches apart. The Winter varieties should be sown in July and August. Like the Turnip, they make the best growth in the autumn, and must be taken up before frost and stored away in a cool cellar, in sand, or a pit, where they will keep tender and crisp all winter.

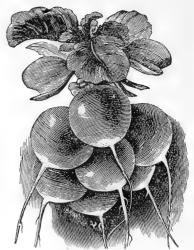
Crimson Giant—Suitable for forcing or early planting out of doors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid. Shape is round to oval, and very attractive. Pkt. 5c, oz. 10c, ½ lb. 30c, lb. 80c.

Round White-Tip Scarlet—An early variety of medium size and excellent flavor, and of handsome appearance. The best of the round varieties. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.



EARLY SCARLET GLOBE.

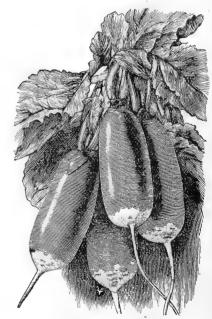
VEarly Scarlet Globe—Fine for forcing and market gardening purposes. Shape roundish oval; large brilliant red; flesh white, solid, crisp, and mild. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.



EARLY ROUND SCARLET.

Early Round Scarlet—A small, round, red turnip-shaped Radish, with a small top, and of very quick growth. An early variety, rich color, crisp and tender. Pkt. 5c, oz. 10c, ½ 1b. 20c, 1b. 50c.

Early Round White—Like the preceding in shape, but in color white; flesh pure white. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 50c.



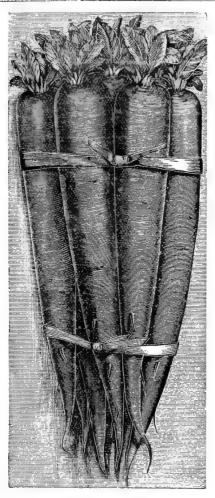
FRENCH BREAKFAST.

French Breakfast—A splendid half long variety of medium size, crisp and tender, of a beautiful scarlet color, with a white tip. One of the best and most popular Radishes grown. Pkt. 5c, oz. 10c, ¼ lb. 15c, lb. 50c.

White Strasburg—A desirable summer variety.

Both skin and flesh are pure white, firm and brittle, and of excellent quality. It grows to a large size. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c.

Cincinnati Market—A fine extra early variety with a long smooth root and small top. The color is a bright red and transparent; the flesh



CINCINNATI MARKET.

is tender and delicious even when full grown. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.



Chartier—The upper part is crimson running into pink, thence downward it is pure waxy white. It is very crisp, tender and of pleasant flavor; the best second early. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 60c.

Grows six or seven inches long, half out of the ground; is brittle and crisp; color bright scarlet, small top; one of the earliest. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 50c.

CHARTIER.



ICICLE.

Icicle—This Radish grows about four inches long, is of transparent whiteness with short leaves, and makes its growth quickly. It is of most excellent flavor and equally desirable for home use and market gardeners. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 70c.

#### WINTER VARIETIES.



ROSE CHINA WINTER.

Long Black Spanish—One of the latest and hardiest. Roots oblong, black, of large size and firm texture. Pkt. 5c, oz. 19c,-¼ lb. 20c, lb. 65c.

Rose China Winter—One of the best fall and winter varieties, a favorite with market gardeners; bright rose color, flesh white and of superior quality. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 60c.

California Mammoth White
—Pure white. The flesh is
tender and crisp and keeps
well through the winter. Pkt.
5c, oz. 10c, ¼ lb. 20c, lb. 70c.

#### RHUBARB, or PIE PLANT.

Sow in spring in seed bed, in drills one foot apart. Cultivate well during the season, and in the autumn or following spring transplant into deep rich soil, from three to four feet apart. The stalks should not be cut before the third year. For immediate use order the roots, which come into use at once.

Linnaeus—Large and tender: the very finest of all. Pkt. 5c, oz. 15c, ¼ lb. 35c, lb. \$1.00.

Roots-15c each-\$1.00 per ten by mail.

### SALSIFY, or VEGETABLE OYSTER.



A nutritious esculent of oyster flavor. Sow the seed early in spring, in drills one foot apart and one inch deep, thinning out the young plants to four inches. The roots will be ready for use in October, when a supply should be taken up and stored in moist sand in a cool room. Those remaining will suffer no injury by being left in the ground until spring. One ounce to 100 feet.

Long White—A favorite variety; finely flavored. Pkt. 5c, oz. 15c, ¼ lb. 30c, lb. \$1.00.

Mammoth Sandwich Island— Larger than the ordinary white. Invaluable for the market gardener. Pkt. 5c, oz. 20c, ½ lb. 40c, lb. \$1.25.

#### SPINACH.

One Ounce will sow 100 feet of drill; 10 pounds for an acre.

Select very rich, well drained soil, sow in drills one foot apart and one inch deep; or it may be sown broadcast at rate of 30 pounds per acre. For spring and summer use make the first sowing early in spring and continue at intervals for two or three weeks, until the middle of June; sow in August and September for early spring use, and protect with a covering of straw during severe winter.



Victoria—An excellent sort which forms a large, thick, dark green leaf somewhat curled in the center. It becomes fit for use as early as any, remaining so much longer than most kinds. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 35c.

Round Thick Leaved—One of the most popular with our market gardeners; leaves large, thick and fleshy; excellent for fall sowing, being very hardy. Pkt. 5c, oz. 10c, ¼ lb. 15c, lb. 35c.

New Zealand Spinach (Tetragonia expansa)—
Started early in the spring, the plants will resist heat and make a strong growth during the summer. The young branches and leaves can be gathered at any time. Sow thinly in drills fifteen inches apart. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 75c,

#### SQUASH.

Any good enriched soil is adapted to the growth of the Squash. The seed should not be sown in the spring until danger from frost is past and the ground is warm and thoroughly settled. Keep the earth about the plants loose and clean, removing the surplus vines from time to time, allowing not more than three plants to the hill. For remedy against bugs, see Cucumbers.

#### SUMMER VARIETIES.

One Ounce to 25 hills four feet apart each way.



GOLDEN CUSTARD.

Golden Custard Bush—A valuable scalloped variety, growing to a large size. The color is a golden yellow; it grows in bush form, is productive and of good quality. Pkt. 5c, oz. 10c, 1/2 lb. 25c, lb. 80c.



GIANT CROOKNECK.

Giant Summer Crookneck—Bright yellow, a profitable sort for market, keeps bearing all summer and commands good prices. It needs to be farther apart than the other bush varieties. Pkt. 5c, oz. 10c, 1/2 lb. 25c, lb. 80c.

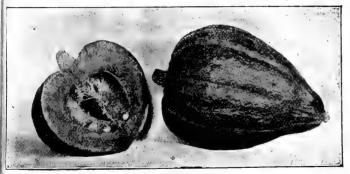
Delicata—Orange-yellow, splashed and striped with dark green. The quality is rich and dry. It is early, also a good keeper. Good for both summer and fall. Pkt. 5c, oz. 10c, 1/4 lb. 25c, lb.

#### FALL AND WINTER VARIETIES.

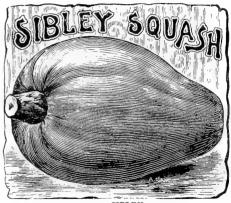
One Ounce to ten hills; two pounds per acre eight or ten feet apart each way.

If the winter varieties are not planted until the

latter part of June they are more liable to escape the rayages of the borer.



DELICIOUS.



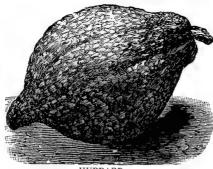
SIBLEY.

Delicious—A Squash of the richest and finest quality known. It is of medium size, dark green in color and with very thick flesh which cooks dry and is of superior flavor. Although a good fall variety it is in its best condition in the winter. Pkt. 5c. oz. 10c. 1/4 lb. 30c. lb. \$1.00.



GOLDEN HUBBARD.

Golden Hubbard—The color is a deep orange tipped green at each end. The flesh is golden yellow, fine grained, of excellent flavor and cooks dry. An excellent keeper; also can be used early in the green state. Pkt. 5c, oz. 10c, 1/4 lb. 30c, lb. \$1.00.



HUBBARD.

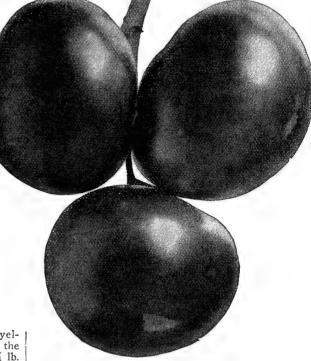
Hubbard—Skin deep olive green, flesh orange yellow. Sweet, rich flavored; keeps well through the winter; boils or bakes dry. Pkt. 5c, oz. 10c, ½ lb. 25c, lb. 85c.

Sibley (Pike's Peak)—Shell pale green, and hard; flesh thick, orange color, fine grained, dry, with a rich flavor. Pkt. 5c, oz. 10c, 1/4 lb, 30c, lb. \$1.00.

#### TOMATO.

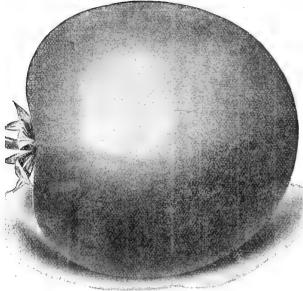
#### One Ounce for Four Thousand Plants.

Sow in hot beds during March, or from six to eight weeks before they can be set out of doors; when the plants have four leaves transplant into shallow boxes, setting them four or five inches apart; give them plenty of air and endeavor to secure a vigorous but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky. Set out of doors as soon as danger from severe frosts is over. Seed may be sown in the open ground also at this time, and will make strong hardy plants that will be excellent for late fruiting. The fruit is improved in quality if the vines are tied to a trellis or to stakes.



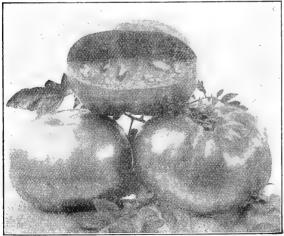
JUNE PINK.

June Pink—This is a new variety, similar in habit to the famous Earliana, differing only in its color which is pink instead of red. The plant is compact, branching freely, with fruit hanging in clusters. Under exactly the same conditions as Earliana, the June Pink yielded exactly the same results. Earliness, blight resisting, long and heavy yielding are its main characteristics. An excellent shipper on account of its reasonably tough skin. Will take a place at the head of the pink sorts. Pkt. 10c, oz. 75c.



LIVINGSTON'S NEW GLOBE TOMATO.

Livingston's New Globe—This new Tomato is of globe shape as fairly represented in our illustration. It is ready for use early, is of large size, always smooth, firm fleshed, with few seeds and ripens evenly. The color is a fine glossy rose tinged with purple. Pkt. 5c, oz. 30c, ¼ lb. \$1.00.



SPARK'S EARLIANA.

Spark's Earliana—A valuable new variety. It is remarkable for its earliness, large size, uniform shape, attractive red color and productiveness. The fruit is solid, there being but few seeds in them, and the quality is all that could be desired. Pkt. 5c, oz. 25c, ½ 1b. 80c, 1b. \$2.75.

Dwarf Stone—This Dwarf Tomato has a stout, upright and compact growth. The fruit is as large as the late Stone and of the same color, a bright

red, while it is as early as the other dwarf varieties, and like them may be planted much closer. Pkt. 5c, oz. 25c, ½ lb. 85c, lb. \$3.00.

Dwarf Champion—Often called Tree Tomato. One of the most distinct; dwarf and compact in growth; growing stiff and upright with thick jointed stems and may be planted closer than the trailing varieties. Color purple. Pkt. 5c, oz. 25c, 1/4 lb. 75c, lb. \$2.50.

Crimson Cushion—The fruit of this variety is very large. The color is a bright scarlet crimson, without any purplish tinge, and ripens close to the stem. There are but few seed cells and they are small, leaving an almost solid meat, which is of excellent flavor. Pkt. 5c, oz. 25c, 14 lb, 75c.

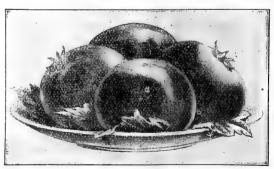
Perfection—A smooth variety which follows very closely the earliest in time of ripening. The fruit is large, round, deep red in color, and quite solid. An excellent general purpose Tomato. Pkt. 5c, oz. 25c, ½ lb. 75c, lb. \$2.25.

Freedom—The fruit is round and a scarlet color. The flesh is solid, has but few seeds and is of excellent flavor. It is as large as many of the later varieties and its texture and toughness of skin ought to make it a good shipper. Pkt. 5c, oz. 25c, ½ lb. 75c, lb. \$2.50.

Beauty—An excellent variety of large size and beautiful appearance. The color is glossy crimson with a slight purplish tinge. It grows in clusters of four and five; very solid. Pkt. 5c, oz. 25c, 1/4 lb. 75c, lb. \$2.25.

Ponderosa—In addition to its ponderous size it is also very solid, there being but few seeds. In color it is a beautiful crimson throughout. Although so large it is quite early. Pkt. 5c, oz. 30c, 1/4 lb. \$1.00, lb. \$3.00.

Stone—A fine Tomato for main crop for market or canning. The fruit is perfectly smooth, of a beautiful red color and very large, many of them weighing over a pound. It ripens evenly to the stem without cracking, and is free from rot, even in wet seasons when other sorts have rotted badly. Pkt. 5c, oz. 25c, ½ lb. 75c, lb. \$2.25.



CHALK'S EARLY JEWEL.

Chalk's Early Jewel—This is a very productive variety, ripens nearly as early as Spark's Earliana, but is more desirable for home use as the fruits are thicker through and more solid; borne in large clusters. Color bright scarlet and quality good. Pkt. 5c, oz. 25c, ¼ lb. 85c, lb. \$3.00.



Golden Queen—It is solid, smooth, free from ridges, large in size, ripens up evenly, and is a handsome sort; in fact, by far the most beautiful yellow variety and excellent quality. Pkt. 5c, oz. 25c, ½ lb. 75c.

Peach—Red Pear-Shaped—Yellow Pear-Shaped—Yellow Cherry—Each, Pkt. 5c, oz. 25c, ½ lb. 75c.

PEAR SHAPED.

#### S+H TURNIP.

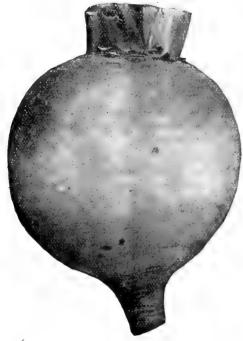
One Ounce will sow one hundred and fifty feet of drill.

One Ounce for four thousand plants.

Two pounds per acre in drills 12 to 15 inches apart; one pound two feet apart; three pounds broadcast.

Turnips do best in a highly enriched, sandy, gravelly, or light loamy soil. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to six or eight inches in rows. For a succession, sow at intervals of a fortnight until the last week in May, and from the last of July to the end of August sowing may be made for the fall and main crops.

#### WHITE FLESHED SORTS.



PURPLE TOP WHITE GLOBE.

Furple Top White Globe—Of globular shape, very handsome, and of superior quality, either for table or stock. It is early, of rapid growth, and an excellent keeper. A popular market sort. Pkt. 5c, oz. 10c, ½ lb. 20c, lb. 50c.

Golden Queen—It is solid, smooth, free from ridges, large in size, ripens up

Learly White Flat Dutch—An early white fleshed strap-leaved variety; of quick growth, mild flavor and excellent quality; also grown for a fall crop. Pkt 5c, oz. 10c, ½ lb. 20c, lb. 50c.

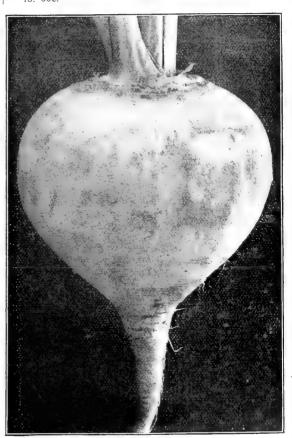
Early Purple Top Strap Leaved—This is very similar to the Early White Flat Dutch, except in color, being purple or dark red on top. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 50c.

White Egg—A variety of rapid growth, egg shaped, with white skin. Solid, firm, fine grained flesh, of sweet mild flavor. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 60c.

white, except a little shade of green at the top and is carrot like in form, growing nearly half out of the ground and slightly crooked. It is delicate and well flavored, of rapid growth. Used also as a green manuring crop. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 50c.

#### YELLOW FLESHED SORTS.

Orange Jelly, or Golden Ball—One of the most delicate and sweetest yellow fleshed Turnips. Not of large size, but firm, hard and of most excellent flavor; egg-shaped. Pkt. 5c, oz. 10c, 1/4 lb. 20c, lb. 50c.



YELLOW GLOBE.

Yellow Globe—One of the best for general crop, flesh firm and sweet; grows to a large size, excellent for table use or for feeding stock. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 50c.



RUTA BAGA OR SWEDES.

#### RUTA BAGAS OR SWEDES.

Sow from the 20th of June to the middle of July in drills two feet apart and thin out to eight inches in the rows.

Improved Purple Top Ruta Baga—One of the best of the Swedes; hardy and productive; flesh yellow, sweet and well flavored; shape slightly oblong, terminating abruptly; color purple above and yellow under the ground; leaves small, with little or no neck; rich in flavor. Pkt. 5c, oz. 10c, 1/2 lb. 15c, lb. 50c.

Large White Ruta Baga (Sweet Russian)—This variety is most excellent either for table or stock. It grows to a large size; flesh white, solid, firm texture, sweet and rich; keeps well. Pkt. 5c, oz. 10c, ¼ lb. 15c, lb. 50c.

#### TOBACCO.

Connecticut Seed Leaf—Pkt. 5c, oz. 20c, ¼ lb. 60c. Havana Imported—Pkt. 10c, oz. 30c.

Gentlemen: My order from your house has arrived in fine shape, and I thank you for your very generous treatment. The plants are certainly very nice indeed and I expect everyone to live.

Norwalk, Fairfield Co., Conn. your house has arrived in fine shape, and I thank you for your year your plants are certainly very nice indeed and I expect everyone to live.

Mrs. William H. Finch.

### HERBS.

Herbs, in general, delight in rich, mellow soil. Sow early in the spring in shallow drills one foot apart; when up a few inches thin out to proper distances or transplant.

Balm—Principally used for making Balm tea and wine. Pkt. 5c.

Basil Sweet—The leaves and tops of the shoots are used for highly seasoned dishes, as well as in soups, stews and sauces. Pkt. 5c.

Caraway—Cultivated for the seeds, which are used in cakes, confectionery and medicine. Pkt. 5c, oz. 10c.

Catnip, or Cat-Mint—A hardy perennial, well known as a valuable mild nervine for infants. Sow in fall or early spring, in drills twenty inches apart. Pkt. 5c.

Dill—An annual, cultivated for its seeds, which have an aromatic odor and warm, pungent taste. They are used as a condiment, and also with pickling Cucumbers. Pkt. 5c, oz. 10c, ½ lb. 20c.

Horehound—A perennial herb with a strong, aromatic smell and a bitter, pungent taste. It is a tonic and enters largely into the composition of cough syrups and lozenges. Will thrive in any soil but is stronger if grown on light, poor land. Pkt. 5c

Lavender—A popular aromatic herb. Pkt. 5c.

Rosemary—Hardy perennial, with fragrant odor and a warm, aromatic bitter taste. Pkt. 5c.

Saffron—A hardy annual, cultivated for its flowers, used in dyeing and cosmetics. Pkt. 5c.

Sage—The leaves and tender tops are used in stuffing and sauces. Pkt. 5c, oz. 20c.

Summer Savory—Used principally for seasoning. Pkt. 5c, oz. 10c.

Sweet Marjoram—Used as a relish in soups, broths, dressings, etc. Pkt. 5c, oz. 15c.

**Thyme**—The young leaves are used for soups. dressings and sauce. Pkt. 5c.

Wormwood—A perennial plant of strong and fragrant odor and aromatic, but intensely bitter taste. The leaves are used as a tonic and vermifuge and as a dressing for fresh bruises. A dry, poor soil is best adapted to bring out the peculiar virtues of this plant. Pkt. 5c.

### GRASS AND CLOVER SEED.

Prices quoted by the pound and three pounds are postage paid by us; larger quantities are by express or freight, purchaser paying charges.

#### THE MAKING AND KEEPING OF A LAWN.

The successful keeping as well as making of a beautiful lawn lies most largely in the thorough preparation, before a seed is sown.

In fitting the ground care should be taken to have the work properly done throughout. If there is grading to be done the top soil to the depth of six to eight inches should first be removed to one side; inish with the top soil after the grade is complete.

This should be thoroughly harrowed and raked to reduce to as time a condition as possible, as well as to level it as nothing detracts so much from the appearance of a lawn as an uneven surface. Sow the seed as early in the spring as convenient. the earlier the better if the soil is in good condition, or it may be sown very well in August and September. Sow about half the seed in both directions at right angles to each other which will give a more even sowing. After the seed has been sown it should be raked lightly, then rolled with a hand roller, unless it is thoroughly watered, to settle the soil about the seed.

As a fertilizer we would recommend pure bone meal as being lasting in its effects and free from weed seeds. Apply at the rate of 600 to 1,000 lbs. to acre. No one kind of grass will

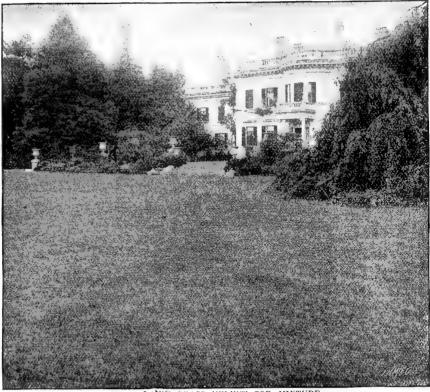
make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the spring, others in the summer, and again others in autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet like lawn.

Our Velvet Sod Mixture is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about five hundred square feet; 80 lbs. or four bushels are required for an acre. Old lawns will be greatly benefited if, as early in the spring as the weather will permit, they are carefully raked so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the winter or other causes, then give it a thorough rolling with a heavy hand roller.

Lawn Grass Velvet Sod Mixture—Composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce very quickly a neat velvety lawn and permanent sod. Weight 20 lbs. to the bushel. Lb. 40c, 3 lbs. \$1.00, 5 lbs. at 20c, 20 lbs. and over at 17½c per lb.

Lawn Grass Velvet Sod Mixture for Shaded Places—This mixture is made up of those varieties of grasses that are best adapted to the shade of trees. Lb. 45c, 3 lbs. \$1.25, 5 lbs. at 25c, 20 lbs. and over at 20c per lb.

Kentucky Blue Grass, Fancy Clean—Also known as June Grass; a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About 3 bushels to the acre for pasture; 4 bushels in lawns. Weighs 20 to 25 lbs. to the bushel. Lb. 30c, 3 lbs. 75c, 10 lbs. and over at 16c.



LAWN GRASS VELVET SOD MIXTURE

Red Top Grass—Grows well in almost any soil and is valuable either for meadows, pasture or lawns, especially so for moist land. About 2 bushel sow an acre, 14 lbs. to the bushel. Lb. 25c, 3 lbs. 60c, 10 lbs. and over at 7c.

Red Top Fancy—Re-cleaned seed. 32 lbs. per bu. Lb. 30c, 3 lbs. 75c, 10 lbs. and over at 12c.

English or Perennial Rye Grass—A nutritious permanent grass for meadows and pastures. It does well on sloping banks, as its roots are fibrous and mat like. Needs reseeding every two or three years. 24 lbs. to bushel. Lb. 30c, 3 lbs. 75c, 10 lbs. and over at 10c.

Orchard Grass—A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone 3 bushels should La sown to the acre. 14 lbs. to the bushel. Lb. 30c, 4 lbs. \$1.00, 10 lbs. and over at 15c.

### SPECIAL GRASS SEED MIXTURE FOR PASTURE AND MEADOW.

To meet the increasing demand for grasses for permanent pasture and meadows we have made the following mixtures suitable for different soils and conditions. No one sort will do well on all kinds of soil; some do best on high and dry ground and in dry weather, and others on low ground with plenty of moisture. Very heavy yields of hay and pasture are reported from these mixtures. If you are in need of a mixture for hay or pasture either permanent or temporary, please write us stating condition of soil, and for what purpose it is wanted, and we will make up a mixture for you, which we think will be satisfactory.

#### MEADOW MIXTURE.

Sow thirty pounds per acre.

For high and dry land30	lbs.	for	\$4 50
For wet late land30	lbs.	for	4 00
For good land neither too dry or			
wet30	lbs.	for	4 00

#### PASTURE MIXTURE.

Sow thirty pounds per acre.

For high and dry ground30				
For wet late land30	lbs.	for	4	(10)
For good land neither too wet or				
dry30	lbs.	for	4	50

The above quantities are the least that should be sown under any conditions; they might be increased one-half or more with advantage.

Alfalfa, or Lucerne—Succeeds in almost every situation, and bears heavy crops of forage. For bringing up poor land it is the best of the Clovers, as it not only produces large masses of foliage but forces its roots deeply into the earth. On land that is not naturally rich it needs fertilizing to help it get started. If there is no lime in the soil a top dressing of it should be given when the land is plowed. Sow early in the spring at rate of 15 lbs. per acre, if wanted for seed; if for feed, 20 to 30 lbs. is better. Some growers are having

great success by sowing in August, after cultivating the ground thoroughly during the summer to kill off the weeds. The seed should be saved from the first cutting. For feed it may be cut two or three times during the season as soon as the blossom appears, not allowing the seed to form. It should be mowed often enough during the first season to keep the weeds down, being careful to cut above the crowns of the Alfalfa plants. Not adapted to low wet land. Lb. 30c, 3 lbs. 80c, 10 lbs. and over at 20c.

Alsike or Swedish—An excellent variety, of luxuriant growth and very sweet; valuable for pasturage or ensilage, especially on moist land; makes good bee forage; sow 5 to 6 lbs. per acre. Lb. 35c, 3 lbs. 85c, 10 lbs. and over at 18c.

Scarlet or Crimson Clover—Brilliant scarlet flowered annual, very productive, and greedily eaten by cattle; remains green longer than the red variety, and is excellent for bee food. Largely used for green manuring; sow 15 lbs. per acre. Lb. 30c, 3 lbs. 75c, 10 lbs. and over at 12c.

White Dutch Clover—Excellent for lawns in mixtures with grasses. A good pasture Clover, forming in conjunction with Kentucky Blue Grass the finest and most nutritious food for sheep and cattle. Sow in spring at the rate of 6 to 8 lbs. per acre. Lb. 45c, 5 lbs. and over at 20c.

### MISCELLANEOUS SEEDS.

Prices per single pound are postage paid by us; in larger quantities; by express or freight, purchaser pays charges.

#### BROOM CORN.

Improved Evergreen—This variety is extensively grown on account of the color and quality of its brush, which is long, fine, straight and always green; grows seven to nine feet high. Lb. 20c. 10 lbs. and over at 6c.

#### CATALPA SPECIOSA.

Of all the trees that have been suggested as adapted to the formation of timber plantations this hardy Catalpa stands pre-eminent. Its exceedingly rapid growth; its adaptation to almost all soils and situations; its wide range of latitude, extending from Canada to the Gulf of Mexico; its extraordinary success on the western and northwestern prairies; the ease and certainty with which it is transplanted; the strong vitality and freedom from disease and insects; the incomparable value of the timber, the most imperishable nature of the wood when used for posts, railroad cross ties, and in other exposed situations, all point to the Catalpa as the tree to plant. Oz. 15c, ½ lb. 60c, lb. \$2.00.

#### KAFFIR CORN-RED SEEDED.

An excellent fodder plant, either green or dried. It grows from five to six feet high and is well furnished with wide foliage that is greatly relished by cattle. Plant the rows three feet apart, leaving four to six plants to every foot of drill. Planted in this manner five pounds will sow an acre. Pkt. 10c, lb. 25c, 10 lbs. and over at 5c.

#### GERMAN MILLET.

No other plant that has yet been introduced for grass or forage has been able to produce anything

approaching the enormous yield of Millet when grown under favorable circumstances. Sow for feed one bushel to the acre. Choice quality. Lb. 20c, 10 lbs. at 6c, 50 lbs. and over at 3c.

#### JAPANESE MILLET.

This grows 6 to 8 feet high, stands remarkably well, and yields from 10 to 12 tons green fodder per acre. An excellent crop for the silo. When cured it makes a good quality of hay, and its feeding value is superior to corn fodder, and is relished, whether green or cured, by all kinds of stock. If for hay, cure as you would a heavy crop of Clover. This Millet does not endure drought well, except it be sown early in retentive soil, and it is not recommended for the Southern States. It may be sown from the middle of May to the first of July, broadcast, at the rate of 15 lbs. per acre. Lb. 20c, 10 lbs. by express at 5c, 50 lbs. and over by express or freight at 6c per lb.

#### RAPE.

Dwarf Essex—Extensively grown for forage, especially for sheep; makes excellent green feed for poultry. Farmers who desire to get young cattle, sheep or lambs into favorable condition to be sold advantageously in the fall, can do it most cheaply by growing this Rape; they can be turned into it within six or eight weeks after sowing. Cattle and sheep are apt to bloat if the leaves are wet or they are turned in hungry and allowed to fill themselves. Prepare the ground as for Turnips and sow in June or July, with a Turnip drill, in rows two and one-half feet apart, at the rate of two and one-half pounds seed per acre, or may be sown broadcast, at the rate of

five pounds per acre; it may be sown in April for an early crop; with oats, the Rape making a rapid growth after the oats are cut. Lb. 25c, 3 lbs. 70c, 10 lbs. and over at 7c, 50 lbs. and over at 6c.

#### SUGAR CANE.

Early Amber—The standard variety for the north. The beautiful amber-colored syrup it produces is thought to be superior in flavor to any other; and for sugar is unsurpassed. Valuable as a forage plant. Makes excellent milk-producing feed either green or dry. It is useless to plant cane seed before the weather is warm in the spring. Six pounds are required per acre in rows, or 40 to 50 lbs. broadcast or drilled. 1/4 lb. 10c, lb. 25c, 25 lbs. and over at 5c.

#### WILD RICE.

Zizania Aquatica—Before sowing put it in coarse cotton bags and sink in water for 24 hours; may be sown in water from 6 inches to 5 feet in depth with mud bottom. In running water sow as much out of the current as possible. It succeeds best when planted in the fall before the ice forms, but it has been successfully planted in spring, and also through the ice in winter. As an attraction for wild fowl it cannot be equaled. It does well along the shores of marshes and makes a good hay. In the south two crops can be cut. Lb. 35c, by express 10 lbs. and over at 25c.

Tyler, Spokane Co., Wash., Nov. 4, 1906.

Dear Sirs: The plants you sent me arrived in good condition. Many thanks for the extra ones you sent me.

Your truly, James Milton Bensley.

## FLOWER SEEDS.

#### NEW AND STANDARD VARIETIES.

Flowers from seed are usually known as Annuals, Biennials and Perennials.

Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally flower the first season and are in perfection only one year.

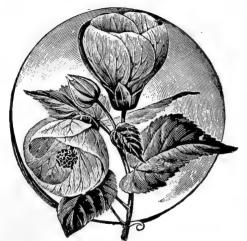
Perennials continue to flower several years in succession. Many of them bloom the first year if sown early.

Hardy Annuals, Biennials and Perennials can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter. The blooming period of all classes may be greatly extended by picking off the flowers as soon as they begin to fade.

Half Hardy Annuals, Biennials and Perennials should not be sown in open ground until settled warm weather, though they can be sown in the house, if desired, early, and afterwards transplanted. The two latter need to be protected in the winter, or carried over until spring in cold frames or greenhouses.

The figures at the right of the column show the price of a packet of seeds in cents.

#### ABUTILON-FLOWERING MAPLE.



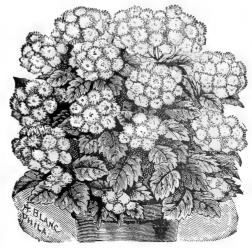
Desirable plants for the house in winter and

effective specimens for the lawn in summer. They will bloom the first year if sown early. Half hardy perennial,  $1\frac{1}{2}$  to 3 feet. Mixed colors......10

### ADONIS AUTUWNALIS. (PHEASANT'S EYE.)

The flowers are very brilliant and foliage delicate; hardy annual; 1 foot, dark, blood-red.....5

#### AGERATUM.

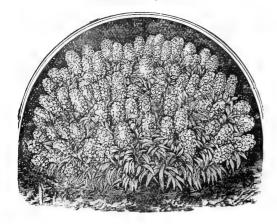


#### AGROSTEMMA—ROSE OF HEAVEN.

#### ANEMONE-WINDFLOWER.

A very pleasing, hardy perennial; easily grown from seed, blooming first year if sown early, producing large flowers; fine for bouquets.

#### ALYSSUM.

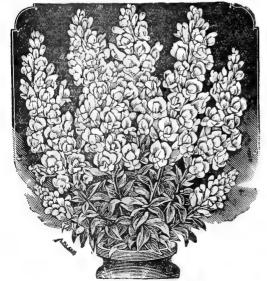


#### AMARANTHUS.

#### AMBROSIA.

#### ANGELONIA.

#### ANTIRRHINUM-SNAP-DRAGON.

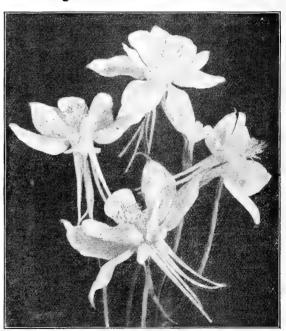


GIANT FLOWERED SNAP-DRAGON.

An old border plant greatly improved; has dark and glossy leaves and curiously shaped flowers, with finely marked throats. They bloom the first season from seed sown in the spring, but the blossoms will be much stronger the second year. Succeeds best in dry loamy soil. Half-hardy perennial. A few leaves or any light litter thrown over them will help to carry them through the winter; or they may be treated as annuals.

The Giant Flowered grows about two feet high, with larger flowers than the old sorts.

#### AQUILEGIA—COLUMBINE.



Popular hardy perennials that bloom very freely during spring and early summer.

Double White—Large full double flowers.......5

Mixed Double—Best and finest colors.......5

#### ARCTOTIS GRANDIS.

The large and showy flowers are borne on long stems; the ray florets are pure white on their upper surface, with a narrow yellow zone at the base, their under side being a pale lilac; the disk is light

#### ASTERS.



GIANT COMET.

One of the most popular and useful of all our annuals. For early flowers the seed may be sown in the house or greenhouse, in March or April, and transplanted in the open ground in May. However, as the Aster is essentially a fall flower, and the late blossoms are the finest, it is best to sow the seed in the bed thinly early in May and transplant when strong enough, setting the plants of the large varieties 12 inches apart and the dwarf ones six inches apart. Half-hardy annuals.

By sowing the different classes, as Queen of the Market, Giant Comet, Victoria or Truffaut's and Semple's Branching, which commence blooming in the order in which they are named above, the flowering period may be considerably extended.

#### GIANT COMET.

The Giant Comet Aster is well known for its unique appearance, resembling the Japanese Chrysanthemums; we have not only twisted, curled and crested forms, but large and striking flowers.

The Bride-White, chang	ging to blush10
Carmine	Rose10
Crimson10	Pure White10
Light Blue10	
Mixed-1/8 oz. 35c, 3 pkt.	

#### HOHENZOLLERN.

This race of Asters resembles the Giant Flowering Japanese Chrysanthemums. The flowers are large, with curled and twisted petals and long stems; invaluable for cut flowers.

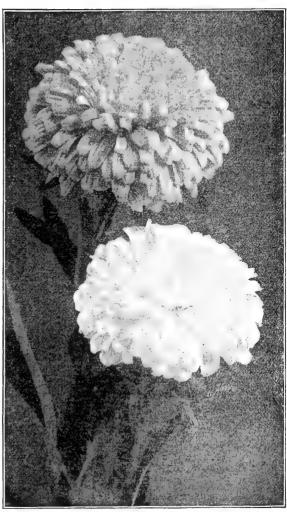
Crimson10	Pink10
White10	Lavender10
Mixed—¼ oz 25c	

#### COCARDEAU. or CROWN.

#### OUEEN OF THE MARKET.

The earliest of all the Asters. Grows about 9 inches high and very branching; the flowers are on long stems, making it valuable for cutting.

Pure White5	Purple5
Light Blue5	Pink5
Crimson5	
Mixed—1/2 oz 15c	



QUEEN OF THE MARKET.

### TRUFFAUT'S PAEONY FLOWERED PERFECTION.



A magnificent globe-shaped. Seed saved from the most perfect of this grand strain.  $1\frac{1}{2}$  feet.

Snow White10	Pink10
Light Blue10	Crimson10
Dark Scarlet10	
Mixed-Many choice cold	ors, ½ oz. 25c10

#### TRIUMPH.

#### SEMPLE'S BRANCHING.

A class of Asters useful for cut flowers. They are very large and double, borne on long stiff stems, and the colors are clear and handsome. A favorite with florists.

Pink          White          Lavender	Purple
	10

#### DAYBREAK.

A choice variety growing about 18 inches high. The flowers are gobe shaped and of a delicate pink color. This and the following are especially desirable for cut flowers ......10

#### PURITY.

A fit companion to the above, to which it is identical in every respect, except in color, which is a pure white ......10

#### DWARF COMET-EMPRESS FREDERIC.



The flowers are pure white, 4 to 5 inches in diameter, and of the true Comet form. Another feature of special merit is its dwarf habit of growth, being only 6 to 8 inches high; desirable for growing in pots or for bordering beds of the taller Asters..15

#### VICTORIA.

A beautiful class. Flowers very large and perfectly double, of globular shape and beautifully imbricated. Plants grow in fine pyramidal form about 18 inches high.

All Colors Mixed, 1/8 oz. 25c. ......10

#### TALL CLASSES.

#### ASPERULA ODORATA.

#### BEGONIA-SEMPERFLORENS.

#### BRACHYCOME -SWANRIVER DAISY.

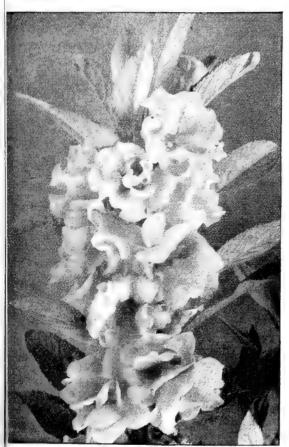
#### BACHELOR'S BUTTON.

A fine border plant, succeeding in any garden soil, but the flowers are more brilliant if grown in gravelly ground. Hardy annual; 2 feet.



BACHELORS' BUTTONS. (See page 36.)

#### BALSAM.



Magnificent plants for garden culture. Sow in frame or bed, and transplant when two or three inches in height.

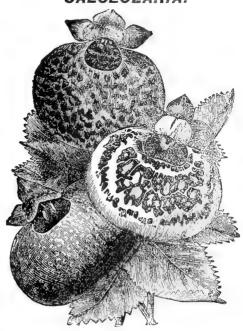
Flowers very large and perfectly double. This is one of the finest strains for either amateur or florist. Seed saved from the most perfect flowers. Tender Annuals.

 Pink
 ...
 5
 Splendens
 Scarlet
 ...

 White
 ...
 5
 Choice Mixed
 ...
 5

#### BROWALLIA SPECIOSA MAJOR.

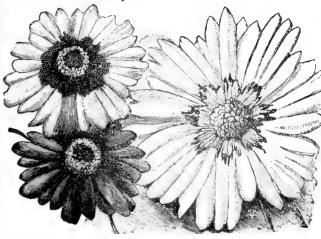
#### CALCEOLARIA.



These are strikingly marked pocket-shaped and richly colored flowers, produced in great adundance; highly decorative. Seed should be sown in July or August. Greenhouse perennial.

Hybrida Grandiflora Tigrina—Flowers large, beautifully spotted. Mixed..................25

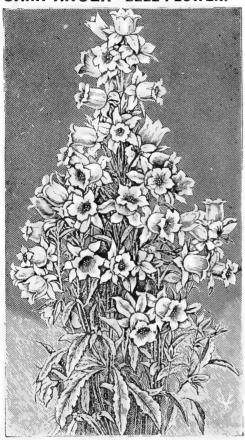
#### CALLIOPSIS, or COREOPSIS.



A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin to one foot apart.

Finest Mixed—Hardy annual......5

#### CAMPANULA-BELL FLOWER.



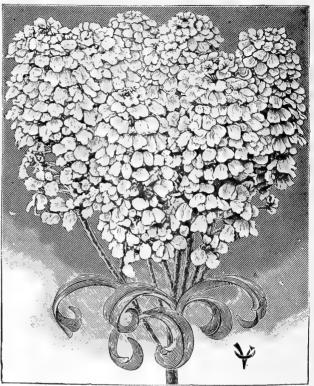
Media (Canterbury Bell)—Beautiful, large, bell-shaped flowers; effective for the border or pot culture; hardy biennials; 2½ feet.

Double Mixed ......5 | Single Mixed ......5

#### CALENDULA.

#### CANARY BIRD FLOWER.

#### CANDYTUFT-IBERIS.



All the varieties look best in beds or masses. Seed sown in autumn produces flowers in early spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. Hardy annual, one foot.

#### CARNATION.

The Carnation has always been one of the most esteemed of the florist's collection, and there is no flower more desirable for the garden. Sow under glass in greenhouse or hot bed, and when of sufficient size transplant one foot apart each way. Halfhardy perennial,  $1\frac{1}{2}$  feet.

Extra Choice, Double Mixed—Excellent for border and beds. A large portion of this seed will produce double flowers ......................20

flourish equally well in open ground or in pots.



CARNATION.

The flowers range through many shades of red, pink, white, variegated, etc., of fine form and sweet scented.

White	Striped10
Mixed-1/8 oz. 20c	



DWARF LARGE FLOWERED FRENCH.

#### CANNAS.

#### DWARF LARGE FLOWERED FRENCH.

These beautiful ever-blooming Cannas bloom freely the first year from seed. Flowers very large, approaching Gladiolus in size, and of the most gorgeous colors. Excellent for bedding in masses.

Soak the seed in hot water 12 to 24 hours before sowing. Sown in February or March will make flowering plants by July.

For the Roots see Plant Department of this Catalogue.

#### CELOSIA.



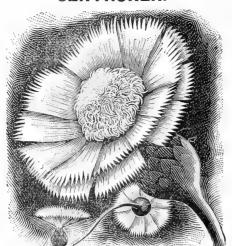
OSTRICH FEATHER.

Free blooming, graceful plants, growing best in rather light soil, not too rich; grown in pots they are fine for the greenhouse or conservatory. Half-hardy annuals.

Ostrich Feather—A beautiful feathered Celosia, producing large, bright crimson and orange plumes. The plant grows about three feet high, of handsome pyramidal form, and makes one of the most effective ornamental plants; mixed colors .....5

Cristata Nana Dwarf Coxcomb—Low growing plants with showy combs. A beautiful bed can be made with Ostrich Feather for the center or back, followed with Empress for middle row, and All-a-Glow for the outer.

#### CENTAUREA.



CENTAUREA IMPERIALIS

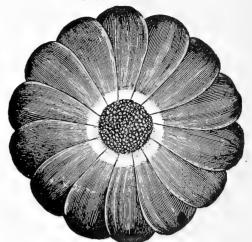
#### CHRYSANTHEMUMS.



Double Perennial Varieties—Japanese and Chinese—These are gorgeous, hardy, autumn flowering plants. If sown early will produce strong flowering plants the first year. Seed offered is from choicest named varieties......10

The annual Chrysanthemums are distinct from the autumn flowering varieties, blooming all summer and making a gorgeous display in the flower garden and for pot culture. Hardy annual.

#### CINERARIA.



A beautiful class of plants for spring decoration of the window or conservatory; may also be planted out in summer. They grow from one to three feet high and about the same in width, and are completely covered with a mass of flowers, two and three inches across, of the richest colors, in white, blue, violet and crimson shades.

Seed may be sown from May to September for succession. Greenhouse perennial.

#### COBEA.

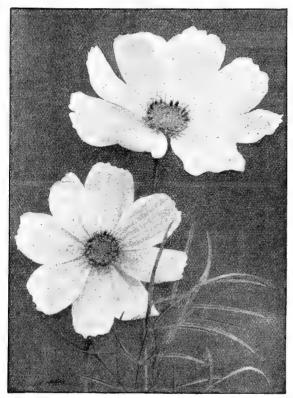


#### COLEUS.



A beautiful class of well known and popular ornamental foliage plants. The leaves have fringed and scalloped edges. The colors range from bright golden yellow to the darkest maroon and some are nearly black. They are margined, veined, splashed and spotted in a great variety of styles with white, green, rose, crimson, etc. The Coleus is one of the few plants that are always showy from the time the first leaves are formed until cut down by frost. Fine for pot culture. Tender perennials.

#### COSMOS.



An autumn flowering plant of rapid growth, making large bushes five feet high and as much broad, which are a mass of elegant foliage. From Septem-

ber to November each plant is covered with hundreds of showy blossoms two to four inches in diameter. Half-hardy annuals.

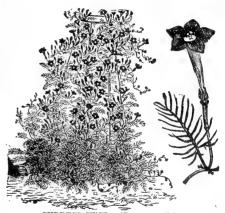
Giant Fancy Cosmos—These giant flowers are exceedingly beautiful. The colors range from pure white through shades of pink and red. There are dark rich shades of red heretofore unknown in Cosmos. The Giant Whites are especially handsome, with large broad petals; flowers of great substance, almost as chaste and lovely as Lilies. It is well to start the seeds of this class in the house early and transplant to open ground after hard frosts are past.

Giant Fancy—White, Pink and Red, each......5 Giant Fancy—Mixed, ¼ oz. 15c............5

#### CYCLAMEN.



Charming bulbous-rooted plants, with beautiful foliage and rich colored Orchid-like fragrant flowers; universal favorites for winter and spring blooming. If seed is sown early, they make flowering bulbs in one season; they require sandy loam. Tender perennials; 6 inch.



CYPRESS VINE. (See page 42.)

### CYPRESS VINE.

#### DAHLIA.

One of the best autumnal flowering plants. If the seed is sown quite early in the spring they will begin blooming in mid-summer and continue until cut down by frost. Halfhardy perennial; 3 to 4 feet.

For tubers and started plants, see Plant Department.

Double Mixed—Saved from the finest double flowers, including the new large flowered varieties ......10



#### EUPHORBIA.



#### FEVERFEW-DOUBLE WHITE.

A handsome bushy plant, bearing a profusion of double white daisy-like flowers. Hardy annual....5

#### FORGET-ME-NOT-MYOSOTIS.



#### DAISY-BELLIS PERENNIS.



A favorite spring blooming plant. Sow seed early in hot bed or house and transplant to a rich, cool, partially shaded situation; though they do quite well in open sunshine. Half-hardy perennial; ½ foot.



DATURA.

Datura (Ange

Datura (Angel's Trumpet)— Showy, large-branching plants, growing three to five feet high, bearing trumpet-shaped flowers six inches in length and very fragrant.

Double Mixed .... 5

DATURA.

Dissitiflora-Large sky-blue flowers: very early and free blooming......5 Victoria-Dwarf, bushy habit, covered with large 

#### BUSH ESCHOLTZIA. or HUNNEMANNIA.

This is a most beautiful plant, a shrubby bush two feet high, with cup-shaped flowers three inches across on long stems. The color is clear bright vellow, the petals are broad and crinkled like crushed satin. The flowers keep in water for two weeks. Hardy 

#### GIANT ESCHOLTZIA. (CALIFORNIA POPPY.)



Golden West-The flowers have large overlapping petals, which are often delicately waved at the edges, showing beautiful and varied forms. The color is shining yellow with an orange blotch. Hardy annual ......5

#### FOUR O'CLOCK-MARVEL OF PERU.

A handsome, free-flowering half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. They can be kept like Dahlias. Our mixture contains a fine variety of colors. Oz. 10c, 1/4 lb. 20c......

#### GODETIA.

An attractive hardy annual; their delicate tints of



purple and pink have long made them favorites in English gardens. Mixed.....

#### FOXGLOVE—DIGITALIS.



Ornamental plants, producing immense spikes of flowers on stems three to five feet high. The blossoms are thimble-shaped, purple, white and spotted. Seed can be sown in spring or autumn. Hardy biennial. Mixed.....5

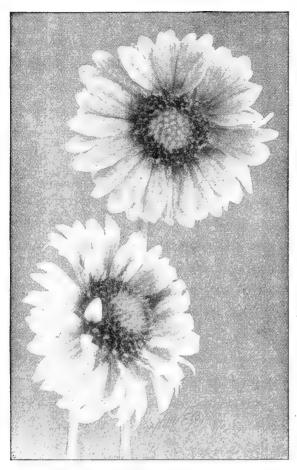
#### GLADIOLUS.

Sow seed in open ground as soon as warm in spring; take up in fall and preserve from frost. Keep dry like potatoes, and plant in spring. Will bloom second or third season.

Finest Mixed—From choice named varieties ....5

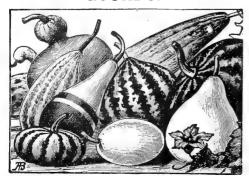
For Bulbs see Plant Department of this Catalogue.

#### GAILLARDIA.



A very showy and useful class of plants, flowering freely from early summer until frost. They are exceedingly effective when grown in masses, and are particularly adapted for vases, lasting a long time after being cut.

#### GOURDS.



A tribe of climbers with curiously shaped fruit in various colors. Being of rapid growth they are fine to cover old fences, trellises, stumps, etc. Do not plant the seed till the danger of frost is over, and

select rich, mellow ground. Tender annual climbers. 10 to 20 feet.

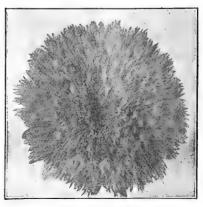
#### GREVILLEA ROBUSTA—SILK OAK.



A beautiful foliage plant; highly valued as a decorative plant for the table, and when large for tropical lawn effects; tender perennial; 3 to 5 feet.

#### GYPSOPHILA.

#### HELIANTHUS-SUNFLOWER.



DOUBLE SUNFLOWER.

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Hardy annuals.



#### HELICHRYSUM.



#### HELIOTROPE.



Highly valued for the fragrance of their flowers and duration of bloom. Succeeds in any rich, light soil. Tender perennial, one foot. Easily grown from seed, blooming first summer if sown early.

Lemoine's Giant Hybrid—The flowers and foliage of these varieties are larger than the ordinary Heliotrope.

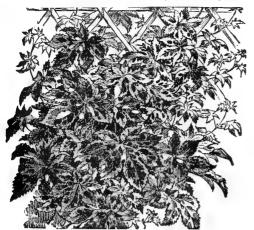
 Choice Mixed
 10

 Fine Mixed
 5

#### HIBISCUS.

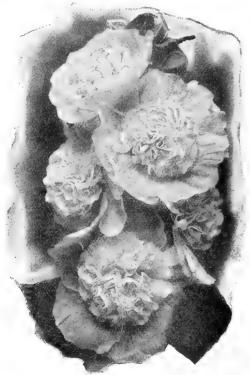


#### HOP-VARIEGATED JAPANESE.



#### HOLLYHOCK.

One of our grandest summer and autumn flowering plants. For a background to a flower garden perhaps no plant is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple, to pure white. Plant the seed in June or July in open ground, and when the plants have made five leaves, transplant to three feet apart; the following summer they will bloom. Hardy perennial; four to six feet.



White	Yellow10
Pink10	Red10
White       .10         Pink       .10         Maroon       .10	Mixed



Mammoth Fringed Hollyhock, Allegheny—The flowers of this grand variety are from four to six inches across, single and semi-double, finely fringed and curled. The colors are white, shell pink, rose, and ruby red, crimson and maroon, a shade or two deeper at the center and tinted toward the edge. The blooming season is from June until frost. Some of them will bloom the first season if sown very early in spring.

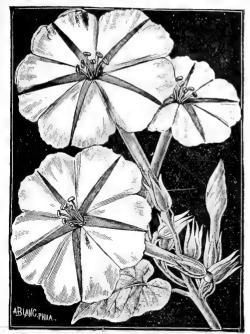
#### HYACINTH BEAN.

A rapid growing annual climber about ten feet high, for covering arbors, trellises, etc. They bloom freely in clusters which are followed by ornamental seed pods. Sow seed in April or May where they are to remain. White and purple, mixed ½ oz. 15c..5

## ICE PLANT. (MESEMBRYANTHEMUM.)

#### IPOMEA.

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees they are invaluable; 15 to 20 feet.



Crandiflora (Moonflower)—One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet during the season. At night and during dull days the plants are covered with large, pure white, fragrant flowers, five to six inches in diameter......10

## KOCHIA SCOPARIA. (SUMMER CYPRESS.)

#### LOBELIA.



A most excellent and useful genus of plants, easy of culture and well adapted for bedding, edging, pots or rockeries. The perennial varieties are useful in the hardy garden. Seed should be covered lightly.

Crystal Palace Compacta—Fine for bedding, compact, erect growth, deep blue. Annual......5

#### LARKSPUR—DELPHINIUM-(PERENNIAL LARKSPUR.)



One of the most showy and useful hardy perennials, producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed.

#### ANNUAL LARKSPUR.

Free flowering hardy annual; flowers borne in long spikes.

#### LYCHNIS CHALCEDONICA.



#### MARIGOLD.



Old garden favorite of easy culture, with rich and various colored beautiful double flowers and fine foliage; very effective for groups and masses. Hardy annuals.

MIGNONETTE.



A well-known, delightfully fragrant, hardy annual, blooming throughout the entire season in the flower border; also fine for pot culture during winter and spring.

Defiance—This magnificent variety when grown under favorable conditions and with proper care will produce spikes from 12 to 15 inches long...5

Machet—The plants are dwarf and vigorous, of pyramidal growth; they throw up numerous long and broad spikes of sweet scented red flowers; entirely distinct. Oz. 60c.........................10

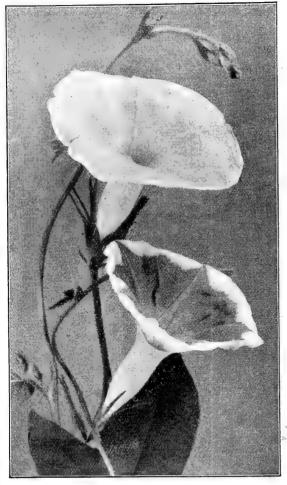
#### MAURANDIA.

Graceful climbers for greenhouse, parlor, basket, or outdoor purposes, with rich purple, white and rose-colored flowers. The seeds should be started



MAURANDIA

#### MORNING GLORIES.



Japanese Giant—A class of climbers that combine many good points; making a growth of 20 to 30 feet quite early in the season; with their large flowers, striped, spotted and margined in all shades from white to the deepest red, blue and purple. Many are fluted and fringed. Sow the seeds early in a warm sunny place; the season

may be extended considerably by starting them in the house. Choice mixed. Oz. 20c......5

#### MIMULUS.

Strikingly handsome flowers of the easiest cultivation; tender perennials; blooming the first year from seed if sown early.



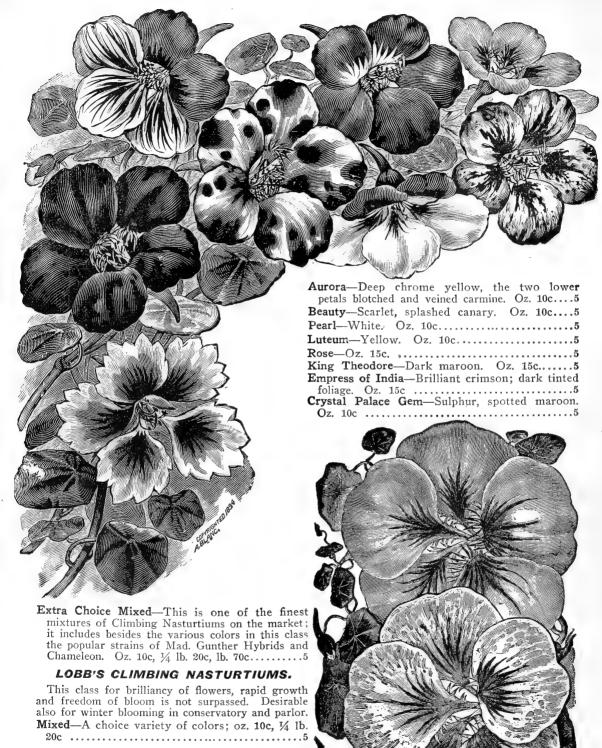
## MOMORDICA BALSAMINA. (BALSAM APPLE.)

### NICOTIANA AFFINIS. (SWEET SCENTED TOBACCO PLANT.)

#### NASTURTIUMS.

The Nasturtium is one of the popular flowers of the present time and is continually growing in favor for the table, also for decorating the lawn and veranda. It is easily cultivated and can be used in a great variety of places. Hardy annuals.

#### TALL OR CLIMBING.



DWARF NASTURTIUM.

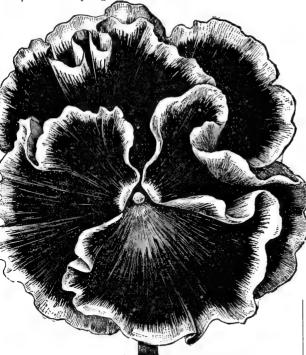
NASTURTIUM DWARF. (TROPAEOLUM MINOR.)

Very useful for bedding, massing or ribboning. A few Dwarf Nasturtiums in the yard are very brilliant and attractive, and are in bloom all the season. The flowers are more brilliant if the soil be not over rich. Give each plant a foot of room; hardy annual; one foot.

## OENOTHERA.

#### PANSIES.

One of the most interesting classes of flowers grown. A bed of Pansies in bloom always has something new for you in variety of color and marking, every time you visit it. Although they are in bloom continuously from early spring until late in the fall, the flowers are much larger during the cool weather than through the heat of summer. The seed may be sown in the hot bed, in boxes in the house or in the open ground. If sown in the spring, get them in as early as possible so they will come into bloom before the hot dry weather comes on. Seed sown in May or June will produce very fine flowers from August to winter. Sown later and slightly protected during the winter with leaves or other light litter, they will make strong blooming plants for spring.

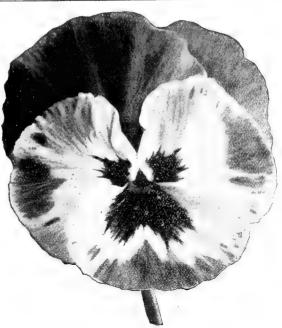


#### SUBERB GIANT PANSIES.

This class has been selected with a view to large sized flowers of thick velvety texture and most distinct colors, and has been brought as near perfection as possible.

The petals are somewhat wavy and with fluted margins, which gives them a rion fringy appearance not found in other strains. There is also a richness of color, as well as beauty of form, which renders this class especially attractive.

Adonis—A beautiful light blue with a white center ......10



SUPERB GIANT STRIPED AND BLOTCHED.

Beaconsfield—Deep purple violet, shading to

lavender and white
Black—Jet black10
Emperor William—Large ultra-marine blue, with purple violet eye
Fire King—Fiery gold and crimson. One of the brightest of this class10
Mad. Perrett—Edge of petal is frilled. The colors are dark wine, pink and red, beautifully veined and all with a white margin. Has extra large flowers
Masterpiece—Distinct in form of flowers, the border of each petal being conspicuously curled or waved, giving the flower a double or globular appearance. The large size of the flowers and the free-flowering qualities of the plant makes them valuable. Choice mixed colors15
Mourning Bride—Black, purple, red or white edge
Peacock—The upper petals are of a beautiful ultra-marine blue, resembling in shade the peacock feather, while the lateral and lower petals are of a deep claret, with white margin10
President Carnot—Each of the five petals has a large dark violet blotch, leaving a broad margin of pure white. Produces large flowers in great profusion during the entire summer10
President McKinley—This is remarkable both for the lovely color and perfect form of its large flowers. The ground color is a deep golden-yellow, while each petal has a large blotch of rich, dark violet, leaving a clearly defined broad edging of "pure gold"
Ruby—New superb red10
Striped—Beautifully striped and blotched, of various colors; an interesting strain10
White—Extra large, pure white flower; some of them have a purple center
Yellow—Some of these are pure yellow, others are golden yellow with large black eye10

One packet each of the fifteen Giant Pansies for \$1.00,

One pkt. each of eight distinct Giants, our choice, for 50c.

Superb Giant Mixed—An extra fine mixture of Giant flowered Pansies, including all of the above with all the shades known in the Odier, Cassiers, Bugnot, and Trimardeau sections. Pkt. 10c, 3 pkts. 25c, ½ oz. \$1.00

#### EXCELSIOR STRAINS OF PANSIES.



This class of Pansies is unsurpassed for bedding purposes. There is a wide range of colors and the flowers are of good size.

Mahogany Colored—Very dark glossy brown5
Quadri-Color-Reddish steel blue, with red and
white edge5
Silver Edged—Very distinct5
Snow Queen—A pure white flower of good form
and size; some have purple centers5
Striped and Mottled-An interesting class with
flowers of various shades and stripes5
Victoria—Beautiful shade of red
Yellow—Pure golden yellow, some of the flowers
have dark centers5
One packet each of the above fourteen
Excelsior Pansies for 45c.
One packet each of seven distinct Excelsion
Pansies, our choice, for 25c.
Excelsior Mixed—This mixture is made up of the
above named colors and other desirable mixtures.
6 pkts. 50c, ½ oz. \$1.0010
Extra Choice Mixed—¼ oz. 50c
DEPENDIAL DEA

### PERENNIAL PEA. (LATHYRUS LATIFOLIUS.)

Perennial climbers, suitable for trellises, arbors, etc. Young plants flower the second year freely, but the third and fourth year they produce an abundance of foliage and bloom. Hardy perennial; five to six feet.

#### PENTSTEMON.

One of the most attractive herbaceous plants, with long spikes of rich-colored flowers from May until frost. Will bloom the first season if sown early in a hot bed and planted out as soon as frosts are over.

#### PETUNIA.

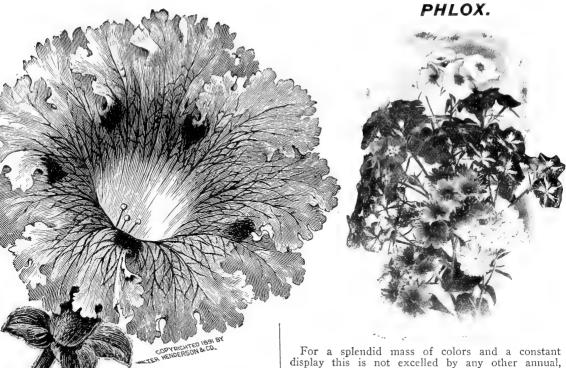
For outdoor decoration or house culture few plants are equal to this class. They commence flowering early and continue a mass of bloom throughout the whole season, until late in the fall; easily cultivated, requiring rich soil and a sunny situation.

#### GIANT DOUBLE FLOWERING PETUNIAS.

While a fair percent of Double Petunia seed will produce double flowers, some will not, but the single ones will be richly colored and finely marked. The seedlings, which appear weakly and sickly at first, generally produce good strong plants in the end, often double, and the finest flowers.

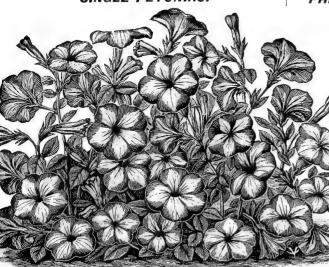
We consider this one of the finest mixtures of Double Petunias ever offered. It is composed of the best and largest-flowered strains grown.....25

#### SINGLE LARGE FLOWERING PETUNIAS.



Giant Ruffled—The flowers of this strain are ruffled, frilled and fringed; the colors are some of them rich and gorgeous, and others of lovely delicate shades; with charming deep throats of yellow, white, black, green and maroon......20
Grandiflora—Choicest mixed seed saved from show flowers. Very large ............15

#### SINGLE PETUNIAS.



 For a splendid mass of colors and a constant display this is not excelled by any other annual, commencing to bloom quite early and continuing until severe freezing. The Phlox colors range from purest white to blood red or crimson. For masses of separate colors and for cutting for bouquets or vases are unsurpassed. The seed may be planted in the open ground May 1st or in hot bed or house earlier, and afterwards transplanted to where wanted. Give good, rich ground, and set plants eight to ten inches apart each way. Hardy annuals: one foot.

#### PHLOX DRUMMONDI GRANDIFLORA.

Large flowered section. These are decided improvements over the old class, with much larger flowers, a better range of colors and of more compact growth.

### **STAR SHAPED PHLOX.** (STAR OF QUEDLINBURGH.)

The most interesting of the Phlox family, bearing pretty star-shaped and fringed flowers, rich in colors, varying from violet blue to deep rose and blood red, margined with white.

Starred and Fringed-Choice mixed...5

#### PHLOX DRUMMONDI NANA.

This strain is of dwarf, compact habit, growing about six inches high; splendid for pot culture or for ribbon lines and for massing.

Dwarf-In choicest mixtures ......10

#### HARDY PERENNIAL PHLOX.



One of the finest herbaceous plants for beds or mixed borders. The seed offered is saved from our choice collections of newest and best varieties; hardy perennials.

Finest Mixed—2 to 3 feet .....

#### PINK-DIANTHUS.



For brilliancy of coloring and markings, as well as beautiful forms of flowers, this family cannot

be surpassed. The colors range through white, pink and crimson to the very deepest maroon; many varieties are finely fringed. Hardy biennials, but are better treated as annuals, as they bloom early from seed sown in the spring.

#### ANNUAL VARIETIES.

#### 

Chinensis, fl. pl. (Double China Pink)—The colors are rich, and you hardly find two alike.....5

#### POPPIES-ANNUAL.

This exceedingly showy and easily cultivated class of plants grows and blooms in any ordinary soil, and is among the showiest of all annuals. Sow the seeds where the plants are intended to be grown, as they do not bear transplanting well.



DOUBLE ANNUAL POPPIES.

American Flag—Flowers extra large, double; snow-white, with each petal bordered with scar-

	A variety of dwarf, stout habi	
	double and as round as a ball	
white with	fringed petals. One of the bes	st5
	wered—Splendid large double i	
all colors	mixed	5
Paeony Flo	owered-Double Scarlet	5



appour	.6		
	Flowered—B		
double	flowers of variou	is colors.	 5
Double I	Mixed—Annual	varieties	 5
Single M	lixedAnnual v	arieties	 5

## HARDY PERENNIAL POPPIES. SMALL FLOWERED.

#### LARGE FLOWERED.

For permanent beds these brilliant large flowering hardy Poppies stand unrivaled; the flowers average 6 inches across, and are simply grand when in bloom; the plants are robust growers 3 to 4 feet high. They do not bloom the first year from seed, but will last for years, improving continually.



#### PORTULACA.



PORTILIA CA

There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of many-hued brilliant colored Portulacas. They thrive best in a rather rich, light loam or sandy soil, and an exposed sunny situation. Half-hardy annual.

## PRIMROSE—CHINESE FRINGED. (PRIMULA SINENSIS FIMBRIATA.)



The Chinese Primrose is one of the finest plants

for winter and spring blooming in the house or conservatory; they do well in a cool room and in a north window where most other plants fail; very profuse flowering, in bloom all winter. Greenhouse Perennials.

#### PRIMULA OBCONICA.

#### PYRETHRUM-FEVERFEW.

Roseum Hybridum—Showy, hardy perennials, blooming the first season if sown early. They grow 2 feet high. The foliage is fine and feathery. The flowers are 2 to 3 inches in diameter and in color white, rose, crimson and scarlet, on long stems. A fine cut flower.

## RICINUS ZANZIBARENSIS. (GIANT AFRICAN CASTOR OIL PLANT.)



This class has enormous leaves two feet and over

across and beautifully lobed. Planted singly on the lawn it makes a perfect pyramid, thickly set from bottom to top with its broad palmate leaves; a large group of them gives a tropical effect impossible to produce with any other plant. Sow in hot bed and transplant when three leaves have formed, or sow in ground where they are to grow.

Tender Annual-Mixed. Oz. 15c, 1/4 lb. 35c....5

#### SALPIGLOSSIS.



The colors are beautifully marbled and penciled purple, scarlet, crimson, yellow, buff, blue, and almost black. Many of the flowers have the appearance of being sprinkled with gold dust. Bloom from August to October. Half-hardy annual; 2 feet.

## SCABIOSA. (MOURNING BRIDE, or SWEET SCABIOSA.)



One of the handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc. Hardy annual; one to two feet.

Double — All

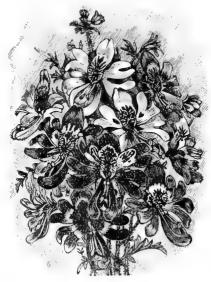
colors mixed..5

SCARIOSA.

#### SALVIA-SCARLET SAGE.

Tender Perennial—Which should be treated as a half-hardy annual.

## SCHIZANTHUS or BUTTERFLY FLOWER.



An easily grown plant bearing great numbers of gay, butterfly-like flowers, beautifully marked and spotted. For winter blooming in pots, the Schizanthus is one of the most desirable of all flowers.

Hybridus Grandiflorus—Choice mixed ......10

#### STOKESIA-STOKE'S ASTER.



Cyanea—Showy deep lavender-blue. Aster-like

#### SMILAX.

A beautiful and graceful tuberous-rooted, tender perennial climber, none surpassing it for its glossy deep green, wavy and most delicate foliage and small white flowers; fine for vases and baskets. Soak the sec. 24 hours before sowing; six to ten feet

#### STOCKS-GILLY FLOWERS.



One of the most popular plants, either for bedding, massing or pot culture; for brilliancy and diversity of color or profusion and duration of bloom is unsurpassed.

#### WINTER STOCK.

#### LARGE FLOWERING DOUBLE TEN WEEKS.

The Ten Weeks Stocks are generally cultivated, and bloom from 10 to 12 weeks after being sown; they grow from 6 to 18 inches high, and when grown in light, rich soil, they bear an immense quantity of bloom, each plant forming a perfect bouquet of delightful fragrance. Half-hardy annual. Double Dwarf Mixed—A choice assortment....5

Double Giant Perfection Ten Weeks—Tall, late flowering class. Choice mixed...........5

Princess Alice (Cut and Come Again)—A most valuable cut flower variety of the perpetual blooming type. Double pure white fragrant blossoms: A little later than Snowflake......10

Snowflake (Dwarf Forcing Ten Weeks)—A very early Dwarf Stock, producing large double snowwhite flowers. Unequalled for forcing. Of exquisite fragrance. The best of all......10



### SWEET PEAS.

There is no flower grown that is more popular or that is more admired by all than the Sweet Pea, with its dainty colors and delicate perfume. For cutting, for bouquets, vases, corsage and buttonhole wear, they are invaluable. To succeed best they should be sown as soon as the ground can be worked in the spring, and when well up given brush or strings to support them. May also be sown late in fall and will bloom earlier. They commence to bloom early, and if the flowers are picked as soon as they fade will continue all summer. If it is cold and wet at sowing time the white seeded varieties should be covered with boards, as heavy rains are liable to hinder their germinating. The following list has been carefully selected and will be found to cover the entire range of colors and shades, all of them being of the large flowering type and of good form and substance.

## GENERAL LIST of ECKFORD'S STRAIN OF MAMMOTH FLOWERED SWEET PEAS.

We have arranged the following General List of Standard Varieties in groups, to aid our customers in selecting special colors; the varieties in each group are arranged also with reference to the shades of color; the lighter being the first named.

Price for any of the following named Sweet Peas:

Per Packet ..... 5

#### WHITES AND YELLOWS.

White Wonder—A pure white of the largest flowered class. Many of the standards are double. Mont Blanc—A very early, pure white variety. Emily Henderson—One of the earliest, pure white.

Hon. Mrs. E. Kenyon—The deepest shade of primrose yet found in Sweet Peas.

Golden Rose—Primrose yellow striped with very light pink.

Whites and Yellows mixed.

#### BLUSH AND LIGHT PINK.

Countess of Lathom—Pink and cream; hooded. Agnes Johnston—A broadly expanded flower of good size and substance. Color bright rose, pink and cream, nicely blended.

Venus—Salmon buff, shaded rose-pink.

Katherine Tracy—A clear, but delicate pink.

Janet Scott—A fine new deep pink with hooded standard but unusually large wings.

Blush and Light Pink mixed.

#### DEEP PINK AND ROSE.

Earliest of All—This is the earliest Sweet Pea. Bright rosy pink and cream.

Extra Early Blanch Ferry—Pink standard, blush white wings. Very early.

Miss Willmott—Standard orange pink, delicately shaded rose; wings also orange pink.

Mrs. Dugdale—A shell shaped flower of excellent form. Self colored in deep pink, distinct.

Lord Roseberry—A large hooded flower; color bright magenta rose,

Majestic—A beautiful deep rose pink with a rich soft tone; slightly hooded.

Deep Pink and Rose mixed.

#### SCARLET CRIMSON AND MAROON.

Coccinea—A distinct new color. Self-colored in a bright cherry red, intensely brilliant.

Mars-Brilliant scarlet, fine form.

Salopian-Deep crimson, shaded rose.

Othello—A rich maroon with widely expanded grand hooded form.

Scarlet, Crimson and Maroon mixed.

#### LAVENDER, BLUE AND PURPLE.

Maid of Honor (Improved Butterfly)—White with blue lacing and edging.

Gray Friar-White marbled heliotrope.

New Countess-A clear beautiful lavender.

Dorothy Tennant-True purple, distinct in color.

Navy Blue-A distinct deep blue.

Lavender, Blue and Purple mixed.

#### STRIPED AND VARIEGATED.

Juanita-White striped lavender.

Pink Friar-White marbled rosy crimson.

Jessie Cuthbertson—Dark rose, striped on white ground. A large flower and the most showy of the distinctly striped varieties.

Senator—Maroon and violet striped on white ground. Large hooded form.

Striped and Variegated mixed.

#### CUPID OR DWARF SWEET PEAS.



These grow only about six to eight inches high, with flower stems about six inches long, which bear three and four blossoms each, of delicious fragrance; they are of good size also. For bedding, bordering or planting in a cemetery lot the Cupids are especially valuable.

Cupid Mixed—A fine mixture. Oz. 10c......5



SWEET PEAS-(1/2 natural size.)

#### The Six Best New Sweet Peas.

The following is the best selection of Six Best varieties we have yet offered.

Countess Spencer, Hybrids (New Orchid Flowered)—A grand large flower of wavy form and rich coloring. The color is silvery white, overlaid with light rose pink, which is deeper at the outer edges of the flower. This strain produces a variety of markings and shadings. Oz. 20c....10

Phenomenal (New Orchid Flowered)—Very large flower of hooded and wavy form. The lower blossom on the stem is often double. The color is white suffused with rosy lavender, which grows deeper towards and around the edges. Oz. 25c..15

Flora Norton—A true clear lavender blue; the purest shade of this favorite color. Of open form and good size. Oz. 20c......10

King Edward VII—This is the best rich dark red yet introduced. A fine large self-colored flower of an intense shade of crimson.

One pkt. each, the six new varieties, 50c, 1 oz. each, 90c.

A Mixture of the Above—Oz. 15c, 1/4 lb. 40c....10

#### SWEET WILLIAM. (DIANTHUS BARBATUS.)

For display in the garden the Sweet William is unsurpassed. The seed can be planted very early in the spring, in open ground, and will blossom in autumn; or can be sown in August and will make fine plants for spring. Young plants do better, so seed should be sown every year. Hardy biennials; two feet.

Mixed Single—Very fine	5
Mixed Double-Perfectly double, and a great-	
riety of colors	. , 5
Harlequin—Heads of flowers of large size, ea	ach
head composed of different colored florets or	im-

#### THUNBERGIA.

Beautiful rapid-growing climbers, thriving in a light, rich soil; in warm situations in the garden; fine for vases, rustic work, or greenhouse culture. Half-hardy annuals five feet. Fine mixed......5

#### VERBENA.

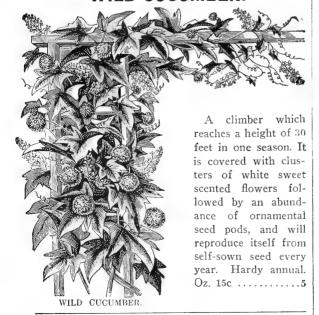
No plant excels the Verbena for low masses in beds. Half-hardy perennials, or treated as hardy annuals, they bloom freely the first season from seed, with beautiful self-colored, striped and variegated flowers; six inches:

#### MAMMOTH FLOWERED.

This beautiful strain has large flowers of very brilliant colors and large distinct eyes. The plants are vigorous growing and free flowering.

Pink10	Scarlet	10
Blue10	White	10
Mixed—All Shades		10

#### WILD CUCUMBER.



Chehalis, Wash., May 3, 1904. Gents: Accept my thanks for the flowers and especially for the Rose Tree and Vernon, which is a gift that was more than I expected. J. S. Ciderberz.

#### WALL FLOWER.

The large spikes of the Wall Flower are conspicuous in beds or borders, and are useful for bouquets. They are deliciously fragrant and combine many shades of color, the orange, purple and chocolate predominating; tender perennial, 11/2 feet. Double Mixed ......10 Single Mixed ..... 5

#### XERANTHEMUMS.

Showy Everlasting—Double flowers, white, purple and yellow. Sow in spring and thin to one foot apart. Hardy annual. One foot. Mixed....5

#### ZINNIAS.

Pompon.



Zehra

TYPES OF ZINNIAS.

A showy, free-flowering, easily grown plant for the summer garden. The seed can be sown early in hot bed and transplanted or sown later in the open ground. Hardy annuals.

Double Pompon-The flowers are considerably smaller and much better shape than the ordinary Zinnia; very double and of beautiful form; fine for bouquets. Fine mixed colors.....5

Curled and Crested-The flowers of this fine class of Zinnias are large, full and double, the petals being twisted, rendering them free from stiffness. A variety of splendid colors......10

Zebra-Flowers of all colors, orange, crimson, yellow, scarlet, white, etc., many of which are striped and spotted with different shades, hardly any two plants producing flowers alike. Mixed 

Tall Double Large Flowered—A class too we! known to need any description.

Double White ......5 | Scarlet ......5 Double Orange .....5 Purple .................................5 Double Choice Mixed ......5

Clem, Ga., Oct. 30, 1906.

Dear Sirs: My Roses and Bulbs were received in fine condition. I will send you another order when the spring catalog comes. Respectfully yours, Miss Lula Phillips.

## Bargain Collections of Seeds.

36 Large-Sized Packets of Choice, Fresh Vegetable Seeds at less than 3 cents per packet.

For \$1.00 We deliver anywhere in the United States 36 full sized packets of the choicest Vegetable Seeds, enough for a large family vegetable garden.

PLEASE NOTICE-These collections are all put up before the hurry of the busy season, consequently no change can be made in them.

### Collection A.

#### 36 Packets of Choice Vegetables. A Complete Vegetable Garden for

1 Packet Wardwell's Wax Bean. 1 Packet Pole Lima Bean.
1 Packet Beet, Half Long Blood.
1 Packet Beet, Crimson Globe.

1 Packet Cabbage, Early Jersey Wakefield.

1 Packet Cabbage, Danish Ball Head. 1 Packet Cauliflower.

Packet Cauliflower.
 Packet Carrot, Chantenay.
 Packet Celery, Golden Self-blanching.
 Packet Corn, Metropolitan.
 Packet Corn, Early Evergreen.
 Packet Cucumber, Perfected Jersey Pickle.
 Packet Cucumber, Arlington White Spine.

Packet Lettuce, Salamander.

Packet Lettuce, Denver Market.

Packet Muskmelon, Paul Rose.

Packet Muskmelon, Early Hackensack.

1 Packet Watermelon, Cole's Early.

1 Packet Watermelon, Duke Jones.

1 Packet Onion, Yellow Globe Danvers. Packet Onion, Southport Red Globe.

Packet Parsley, Moss Curled. 1 Packet Parsnip, Hollow Crown.

Packet Peas, Alaska.
 Packet Peas, Champion of England.

1 Packet Pepper, Sweet Mountain. 1 Packet Pumpkin, Sugar.

1 Packet Radish, Icicle.
1 Packet Radish, Round Scarlet White-tip.

Packet Radish, Round Scarlet White-tip.
 Packet Salsify or Vegetable Oyster.
 Packet Spinach, Victoria.
 Packet Squash, Golden Custard.
 Packet Squash, Golden Hubbard.
 Packet Tomato, Spark's Earliana.
 Packet Turnip, Purple Top White Globe.
 Packet Turnip, Orange Jelly.

### Collection B. 17 Packets Choice Vegetable Seed. Postpaid.

One Packet Each-Detroit Red Beet, Valentine Bean, All Seasons Cabbage, Half Long Scarlet Carrot, Giant Pascal Celery, Early Champion Sweet Corn, Cumberland Cucumber, New York Lettuce. Netted Gem Muskmelon, Dixie Watermelon, Yellow Globe Danvers Onion, Hollow Crown Parsnin, Early Scarlet Globe Radish. Horsford's Pea, Perfection Tomato, Hubbard Squash, White Egg Turnip.

### Collection C. 8 Packets of Choice Vegetable Seeds. Postpaid. 25c.

One Packet Each-Edmand's Beet, Charleston Cabbage, Nichol's Medium Green Cucumber. Netted Gem Muskmelon, Grand Rapids Lettuce, Yellow Globe Danvers Onion, French Breakfast Radish, Dwarf Stone Tomato,

## Flower Seed Collections.

### Collection E.

20 Packets of Beautiful Free-Flowering, Easy Grown Annuals. Postpaid.

Asters, Choice Mixed. Alyssum, Sweet. Bachelor's Button, Mixed. Balsam, Double Camellia Flowered, Mixed. Candy Tuft, Fine Mixed. Cosmos, Mixed. Larkspur, Perennial, Mixed. Morning Glory, Choicest Mixed.

Marigold, Mixed. Pinks, Double Choice Mixed. Mignonette, Large Flowered. Nasturtium, Tall, Finest Mixed. Nasturtium, Dwarf, Finest Mixed. Pansies, Excelsior Mixed. Poppy, Annuals Mixed, Double. Petunia, Finest Striped and Blotched. Phlox, Grandiflora, Fine Mixed. Sweet Peas, Mammoth Flowered, Mixed. Verbena, Extra Choice Mixed. Zinnia, Fine Mixed.

### Collection D. 10 Packets Choice Flower Seeds. Postpaid.

One Packet Each-Asters, choice mixed; Sweet Mignonette; Star Phlox, mixed; Sweet Peas, mixed; Dwarf Nasturtium, choice mixed; Double China Pinks; Pansies, choice mixed; Poppy Double mixed Paeony flowered; Zinnias Double mixed; Petunia, fine mixed.

## Bargain Collection of Plants.

#### HOW TO OBTAIN PLANTS AT HALF PRICE.

## For 50c.

We will send any one of the following plant collections, post-paid, thus giving about double the money's worth in every collection. Plants and bulbs used in filling these collections are not the cheapest varieties by any means. Many times we have a surplus of novelties and especially good varieties and these collections enable us to give our customers the benefit of our over-production.

#### Please Notice Conditions.

- (1) Choice of varieties must be left to us, the purchaser simply mentioning the numbers of collections wanted.
- (2) The prices of all collections are **NET**, except that we will send five collections for \$2.00. Thus we allow **NO PRE-MIUMS ON COLLECTIONS.**

Set No. 1.. 10 Everblooming Roses, in 10 varieties.

Set No. 2.. 5 Everblooming Roses and 5 Hardy Climbing Roses

Set No. 3.. 8 Hybrid Perpetual Roses, 8 varieties.

Set No. 4. 5 Wichuriana Roses and 5 Hardy Climbing Roses.

Set No. 5.. 10 Grand Geraniums, double and single.

Set No. 6.. 10 Geraniums, all classes assorted.

Set No. 7.. 10 Carnations, leading varieties.

Set No. 8.. 8 Beautiful Fuchsias, 8 varieties.

Set No. 9.. 8 Flowering Begonias, distinct sorts.

Set No. 10.. 7 Large flowered Cannas.

Set No. 11.. 10 Fine large flowered Chrysanthemums.

Set No. 12.. 10 Bedding or Basket plants, 10 varieties.

Set No. 13.. 1 Caladium Esculentum, 3 Cannas and 12 Gladiolus

Set No. 14., 30 Gladiolus, choice mixed, all blooming bulbs.

Set No. 15. 3 Violets, 4 Geraniums, 3 Carnations.

Set No. 16.. 5 Roses and 5 Geraniums, all different.

Set No. 17.. 5 Carnations and 5 Roses, all different.

Set No. 18. 4 Chrysanthemums, 3 Carnations and 3 Roses.

Set No. 19.. 7 Choice Hardy Herbaceous Plants, 7 varieties.

Set No. 20.. 5 Assorted Hardy Herbaceous Plants, and 5 Chrys-

[anthemums.

Set No. 21.. 3 Palms, choice varieties.

Set No. 22.. 4 Dahlias, 4 varieties.

Set No. 23.. 6 Hardy Ornamental Shrubs, 6 varieties.

Set No. 24.. 6 Hardy climbing vines, 6 varieties.

Set No. 25.. 6 Ferns in variety.

#### PREMIUMS ON PLANT ORDERS.

#### PURCHASER'S OWN SELECTION.

(Note difference between Premiums on mail and express orders.)

NOTICE—The Premium Rates apply only to Plants and Bulbs at price per single plant. Do not apply to collections, prices by dozen, fifty or one hundred rates, or to Fruit Trees, Ornamental Trees or Small Fruits.

PREMIUMS
ON
MAIL
ORDERS.

For a remittance of \$ 2 you may select extra plants valued at 50c. For a remittance of \$ 3 you may select extra plants valued at 70c. For a remittance of \$ 4 you may select extra plants valued at \$1.00. For a remittance of \$ 6 you may select extra plants valued at \$1.40. For a remittance of \$ 8 you may select extra plants valued at \$1.40. For a remittance of \$ 8 you may select extra plants valued at \$2.00. For a remittance of \$10 you may select extra plants valued at \$3.00.

And for each dollar sent above ten dollars you may select extra plants to the value of thirty cents.

#### PREMIUMS ON EXPRESS ORDERS.

For \$2 select extra plants to the value of 50c; \$3 select 80c; \$4 select \$1.10; \$5 select \$1.50; \$6 select \$2; \$8 select \$3; \$10 select \$4; and for each dollar sent above \$10 you may select extra plants to the value of 40 cents.

## ROSES.

In the wide range of plant life grown and handled by us, Roses have always been given special attention; and are, today, one of the most prominent features of our business.

THE STORRS & HARRISON CO.'S ROSES are so well known from coast to coast, no lengthy commendation of their especial merits as to growth, roots, accuracy, etc., is necessary for their introduction to prospective buyers.

A WORD OF ADVICE ABOUT PLANTING.

A Rose delights in an open, airy situation, unshaded by trees or buildings. All the types are very partial to clay loam, but will do well in any ordinarysoil if enriched with well-rotted barnyard manure. Dig the soil up thoroughly to the depth of 12 or 15 inches, as Rose roots penetrate deep when they have a chance.

#### The Popular Collection.

<del>\*</del>

For more particular description, see General Collections of Everblooming and Polyantha

Mad. Joseph Schwartz—White, flushed pink. Duchess de Brabant—Rose, shaded amber. Etoile de Lyon—Yellow.

Gruss an Teplitz—Velvety, dark crimson, 15c.

Mad. Lambard—Variegated rosy salmon. Marie Guillot—White, yellow tinted.

Marion Dingee—Deep crimson.

Snowflake-Pure white.

Souv. de Pierre Notting—Apricot yellow, edged carmine-rose, 15c.

Coquette de Lyon-Light yellow.

THE SET OF 10 FOR 50 CENTS.

## **8** Grand Hybrid Perpetuals

Anna de Diesbach—Brilliant rose color. Clio—Flesh white, 20c.

Paul Neyron-Largest pink.

Coquette des Alps-Pure white.

Glorie de Margottin—Dazzling crimson.

Vick's Caprice-Striped pink and carmine.

Eugene Furst—Crimson-maroon.

François Levet—Bright rose color.

THE SET OF 8 FOR 65 CENTS.

## Window Collection of Roses.

For more complete descriptions, see General Collection of Everblooming Roses.

Golden Gate—Creamy white, tinged yellow and rose,

Bridesmaid-Pink.

Safrano-Apricot yellow, variously tinted.

The Bride-The purest white.

Meteor-Crimson.

Clotilde Soupert-Flesh white.

Gen. Robt. E. Lee-Orange yellow.

Perle des Jardins-Yellow.

Ivory-Pure white.

Papa Gontier-Carmine-crimson,

THE SET OF 10 FOR 55 CENTS.

<del>\*\*\*\*\*\*\*\*\*\*\*\*\*</del>

## Garden Set of Everblooming Roses.

Selected for hardiness, freedom of bloom and varied colorings.

For more complete descriptions, see General Collection of Everbloomers.

Champion of the World—Bright pink.

Clotilde Soupert—Flesh white.

Mamam Cochet—Deep rosy pink.

Queen's Scarlet—Red.

Hermosa-Pink.

Marie Van Houtte-White and rose.

White Mamam Cochet-Snow white.

Mad. Franceska Kruger-Copper yellow.

Gen. MacArthur—Crimson-scarlet, 15c. Mosella—Canary, shaded white.

THE SET OF 10 FOR 60 CENTS.

## Louisiana Collection of Everblooming Climbing Roses.

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In the South, where they are perfectly hardy, there is nothing more beautiful. We recommend them to all our customers south of the Ohio River. They may need some protection in a few localities, but they will pay for all extra care with an abundance of bloom.

For more complete descriptions, see General Collection of Everblooming Climbing Roses.

Climbing Clotilde Soupert—Pearl white, shading to rosy pink at center.

Climbing Meteor-Rich, dark crimson

Climbing Marie Guillot-White.

Lamarque-Pale canary yellow.

Marechal Neil-Yellow.

Wm. Allen Richardson-Orange yellow.

THE SET OF 6 FOR 40 CENTS.

Atlanta, Ga., March 30, 1906.

Gentlemen: The shipment of goods you sent me were about the finest in all respects that I ever saw, and I have seen a good many. Everything you sent has started, some have made sprouts one and two inches of growth already. In fact, I am so very well pleased you can rest assured that my endeavors go your way.

Respectfully yours,

William H. Barker.

# Late Introductions in Roses. SELECTION.

#### Richmond—(Red Tea Rose.)

### Mme. Jules Grolez-(H. T.)



From exquisite bud to the full, shapely flower, this new Hybrid Tea Rose is superb. Colors, soft China rose, passing to clear, satiny pink. 20c.

Bessie Brown-(H. T.)

An exceptionally clean and strong growing variety, requiring only ordinary care and treatment, producing uniformly long, fine flower stems. The flowers are borne freely—as free as Bride, Bridesmaid, Golden Gate and other old stand-bys—lasting in quality, beautifully shaped, and brightly colored in pure, dark scarlet-crimson. 20c.

#### New White Hybrid Perpetual, Frau Karl Druschki.

A pure, paper-white, free-flowering, large sized Hybrid Perpetual. It is a remarkably landsome plant with bright, heavy foliage and strong, upright growth. The bloom is perfect in form on fine, long stems, and of the purest possible white. There is nothing in the line of perfectly hardy Roses that can compare with this one in form, color, and general finish. 2-year field grown. 50c each.

#### Frau Cecil Waterer-(Polyantha)

Of stocky, branching habit; very free of bloom; the dainty flower-clusters following each other with great persistence. The color changes from gleaming amber and peach to blush and white. 20c.



Very large, shell-shaped petals of creamy white faintly flushed with pink, make up into blossoms of rare beauty. The plant grows well and blooms freely and is, altogether, very desirable. 15c.

#### Alliance Franco-Russe (Tea.)





A beautifully golden yellow, shading to pink and deep rose at center. Flowers of fine form and delightful fragrance. an excellent bedding Rose. 15c.

### Eugenie Lamesch-(Polyantha.)

A sturdy growing, profusely blooming Polyantha Rose, bearing good, full clusters of medium sized flowers. Color, a strong ochre yellow in the bud, diminishing with age to cream and white. 20c.

#### Conrad Ferd. Meyer. (Hybrid Rugosa.)

An early flowering and perfectly hardy hybrid, combining the ornamental qualities of its Rugosa foliage, with the blossom beauty and perfume of the Hybrid Perpetuals. Flowers large, cup-shaped and double; of a delicate silvery pink. 25c.

## (MAD. NORBERT LEVAVASSEUR.)

This is one of the most practical, all-round Roses ever put on the market. Its color is as richly crimson, and its clusters are as large as in the ever popular Old Crimson Rambler, from which it is derived. But its habits are widely different from the parent's.

"Baby Rambler" is strictly a bush and pot Rose; and, as such, can be grown in the house just the same as Clotilde Soupert, Hermosa, or any of the old time pot-plant varieties. It is spendthrift and tireless in its blooming, always showing a brilliant crown of crimson against its glossy green leaves, whether as a bush in the summer garden, or as a winter decoration in the house. 2½-inch pot plants, 10c each; \$1.00 per doz. Two year old, from 4-inch pots, 25c each; \$2.50 per doz. Strong dormant field grown plants, 40c each; \$4.25 per doz.

#### GENERAL COLLECTION OF EVERBLOOMING ROSES.

Baron Berge-Bud and open flowers large and beautifully shaded. A soft lemon white at base of petals, finely tinted rose on the outer edges.

Beaute Inconstant (The Rose of many Colors)-A single plant will bear flowers ranging in color from coppery yellow, blush pink, carmine and apricot to light crimson. The bud is especially fine, being a coppery orange scarlet.

Bon Silene—A prime favorite, on account of its delightful fragrance and strong growing qualities; color, deep rose, shaded carmine.

Champion of the World-Very fragrant, bright rich pink flowers borne in clusters. Blooms freely from early summer till frost, making it an ideal Rose for bedding.



Bridesmaid—Ine most popular pink Tea kose. Thousands of this variety are grown every year for cut flowers, and it is also very desirable for summer bedding out of doors. It is a delightful shade of bright pink, very free flowering and easily grown.

Catherine Mermet—One of the old favorites that can not be relinquished. Soft rosy blush, deepening to warm pink at center.

Compte Amede de Foras—A grand parti-colored Tea Rose, opening from a long and pointed, but substantial, bud into a large perfect flower of unusual beauty. The coloring is unique but harmonious; mainly a distinctive shade of pink merging into copper at the outer petals and peachpink at the center. 15c.

**Coquette de Lyon**—A lovely shade of light yellow.

Cornelia Cook—One of our best summer bedders.
Creamy white, often faintly tinged with pale lemon and blush.

Duchess de Brabant—In this variety we have a combination of rich and peculiar coloring, delightful perfume and remarkable profusion of bloom and foliage; color, light rose, with heavy shading of amber and salmon. Quite hardy.

**Gen. Robt. E. Lee**—Clear orange yellow, deepening to salmon in matured flower. Buds are long, full and double. One of our best ever-bloomers.

Golden Gate—Recommended to everyone desiring large flowers, long stems and continuous bloom. The buds are long and pointed, opening out into a well-shaped flower of creamy white, delicately tinged with golden yellow and rose.



Etoile de Lyon—One of the hardiest and best of the Teas, and may be had in bloom the entire year by proper treatment. The flowers are of good size, deep and full and very sweet scented; color, rich golden yellow.

Gruss an Teplitz—One of the brightest colored Roses grown. When first opened it is dark rich crimson, quickly changing to bright scarlet shading to velvety fiery red. Blooms continually; flowers good sized and delightfully fragrant. Plant vigorous and upright grower, making fine pot plants. 15c.

Hermosa—Everybody knows the beauty and constancy of this old favorite. Pink, very fragrant. A grand Rose for bedding or pot culture.

Ivory (White Golden Gate)—A "sport" from the well-known Golden Gate. As free-blooming as the original and has all of the other's good qualities, but to add to its desirability, is pure white in color, which makes it valuable as a cut flower or Bush Rose.

Mad. de Watteville—Delightfully fragrant, with extra large flowers of fine shape; color white, shaded salmon, deepening to bright rose at edge of petals.

Mad. Etienne—A delicate pink, shaded deeper at edge of petals. Flowers large and very double; produced freely.

Mad. Franceska Kruger—Has taken a foremost position as a Rose for general culture, its striking color and free growth giving it popularity wherever grown. It is a beautiful coppery yellow with large flowers. Unlike any other Rose in our list.

Mad. Jos. Schwartz—One of the most hardy Tea Roses and particularly adapted for open-ground planting. It produces its bloom in great profusion; color, white, beautifully flushed with pink.

Mad. Lambard—A beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine. Very sweet scented.



Mamam Cochet—An excellent pink Rose, with rich, healthy foliage and large flowers on long, straight stems; color, deep rosy pink, the inner side of petals silvery rose. Equally valuable for pot culture or out-door planting.

Mad. Welche—Color beautiful amber yellow, deepening to coppery yellow at the center, delicately tinged and shaded with dark orange red; flowers extra large globular form, very double and full.

Maid of Honor—A "sport" from Bridesmaid. It is a deeper shade of pink, brighter than Bridesmaid.

Marie Guillot—One of the standard varieties of Tea Roses as yet unsurpassed by any Rose of its color; splendid for any use. Color pure white, sometimes tinted pale yellow.

Marie Van Houtte—Succeeds anywhere and in any soil; an exceedingly strong, vigorous grower. Its color is creamy white, with the outer petals outlined bright rose; occasionally the entire flower is suffused with light pink.

Marion Dingee—One of our best dark colored early blooming bedding Roses. Flowers of good size, perfect cup-shaped, and borne in profusion; color deep crimson, changing to carmine in the mature flower.

Mme. Derepas Matrat (The Yellow Cochet)—
The unusual hardiness of this Rose—a pure Tea—
makes it especially adapted for bedding. It is a
fitting companion to those other grand summer
Roses—The White and Pink Cochets—offering a
sturdy, clean growth with stiff stems and luxuriant bloom. Flowers large, perfectly double and
shapely, of a rich sulphur yellow. 20c.

Papa Gontier—It has a perfect shaped bud on good length of stem, making it desirable for cut flowers, and when planted outside the flowers open up nicely and are of an attractive carmine crimson.

Perle Des Jaunes—One of the strong growing, clean-foliage varieties on the order of Mad. Fran-

ceska Kruger in foliage and habit of growth. Buds long and pointed; of a deep, tawny yellow on first opening, at last changing to almost clear yellow. Very free growing and branching habit, in bloom almost continually; altogether an excelint Rose. 15c.



Perle des Jardins—Probably better known than any other yellow Rose grown. Beautiful clear yellow, distinct from all other Tea Roses. The flowers are large and of perfect form, fine in every stage of development, from the smallest bud to the open flower.

Queen's Scarlet—In this variety we have a hardy, everblooming crimson scarlet Rose, a combination of qualities that make a valuable Rose for garden culture; a bed once established is a mass of bright scarlet the entire blooming season.

Rainbow—An oddly variegated Rose of great beauty; pink, striped and mottled crimson, and delicately shaded amber.

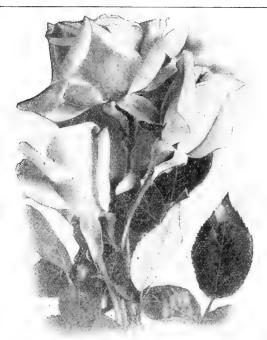
Snowflake (White Hermosa)—This variety is never out of bloom, and for a pure white bedding Rose its equal is hard to find.

Souv. d'un Ami—Color, deep rosy flesh, beautifully shaded with rich carmine. Extra large globular flower, nicely scented.

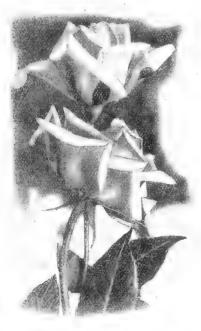
**Souv. de J. B. Guillot**—Bright red, shaded crimson and rosy flesh. Very attractive.

Souvenir de la Malmaison (Bourbon)—One of the choicest Roses we offer and one that will give entire satisfaction for either garden or pot culture. The color is a creamy flesh, bright and clear. The flower large and double; very fragrant.

Souv. de Laurient Guillot—A splendid deep pink, shading to yellowish peach at center, edge of petals bordered carmine.



Safrano—An old favorite. Bright apricot yellow, changing to orange and fawn, frequently tinted with rose. Very fragrant.



Souv. de Pierre Notting (Tea)—A worthy offspring of illustrious parents, M. Neil and Mamam Cochet. Long budded and fully double-flowered, the open bloom shows a combination of delicate coloring not easily described. Base, clear yellow, shaded with apricot, and margined in carminerose. Favors the Cochet type in growth. 15c.

Susanne Blanchett—A very satisfactory Rose for general cultivation. It grows rapidly and blooms very freely; color pale flesh, changing to rosy white, shaded rosy amber.

The Bride—The standard pure white Rose. Of perfect form and extra large size, the buds being long and pointed, while the flower opens up beautifully and full; delightfully scented.

The Queen—A beautiful, pure white, free blooming Tea Rose, producing an abundance of well formed buds and flowers the entire blooming season.

White Bougere—Large, pure white flower with thick, shell-shaped petals, fine both in bud and fully open flower. Plant a strong, healthy grower, equally valuable for pot or garden culture.



White Mamam Cochet—A sport from that grand sort, Mamam Cochet, with which it is identical in every respect but color. It is a beautiful snow white, sometimes tinged with the faintest suggestion of blush. An extraordinary Rose. Hardy with but slight protection.

Unless noted, 10 cents each; our selection, all labeled, \$1.00 for 20; \$5.00 for 100.

2-Year Field Grown:

La France, 35c; \$3.00 per dozen. Hermosa, 35c; \$3.00 per dozen.

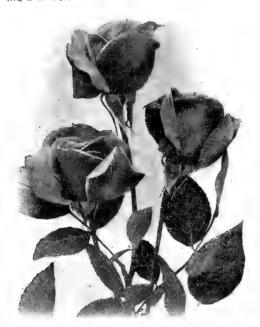
#### Hybrid Tea Roses.

This is a valuable class of half hardy Roses. Combining the free-flowering qualities of the Everblooming Roses with the rich coloring of the Hybrid Perpetual. Though not as hardy as the Hybrid Perpetuals, they will stand out during the winter with very slight protection.

Augustine Guinoisseau (White La France)—Of the lovely La France type; white, with just a tint of blush clouding its broad petals. The flowers are extra large, very full and finely formed

and of delightful fragrance. 15c.

Balduin—One of the best hardy everblooming Roses, in color a very soft, intense carmine crimson with deeper shades in the depth of the petals, much like American Beauty. The profusion of its bloom is truly marvelous, every shoot producing a flower.



Gen. MacArthur—Dazzling crimson-scarlet. One of the grandest red Roses ever offered. Buds are of ideal shape and exquisite perfume, making the variety very desirable for cut-flowers; while its clear, glossy foliage, generous bloom, and brilliancy of color give it front room in the garden. 15c each, \$1.25 per dozen. Strong 2-year, from 4 inch pots, 35c each, \$3.25 per dozen.

Intensity—A cross between Gruss an Teplitz and our own Gen. MacArthur, retaining all the admirable qualities of the latter with much of the darker beauty of the former. A very dark crimson-scarlet approaching crimson-maroon in the older flowers. Strong and bushy, strongly Tea scented,—an ideal bedding Rose. 20c; 2-year, 4 inch pot, 40c.

La France—Delicate silvery rose shaded with cerise pink, often silvery pink, with peach shading, very large double and of superb form.

Mad. Abel Chatenay—A grand bedding Rose; flowers of good size, very double, with slightly recurved petals; elegant buds, just the right size and shape for button-hole use; color, rosy carmine shaded salmon.

Mad. Helena Cambier—Flowers are of perfect form; varying in color from salmon rose to coppery rose.

Mad. Schwaller—A remarkable Rose, having the strength and style of the Hybrid Perpetual and the free-flowering qualities of the Tea; color, deep rosy flesh, deepening on edge of petals.

Meteor—Rich, velvety crimson, exceedingly bright and attractive. One of our best general utility red Roses. The plant is of vigorous growth, and very free flowering; a constant bloomer. Fine for summer bedding or in pots.

Mrs. Robt. Garret—Flowers very large. In color, a beautiful shade of glowing shell-pink.



Kaiserin Augusta Victoria—A beautiful Rose with elegant, large pointed buds and very large, full double flowers; color delicate creamy white; deliciously fragrant. The plant is a strong, healthy grower and constant bloomer, one of the choicest and most trustworthy garden Roses.



Oliva—Another seedling of G∈n. MacArthur and the very popular Balduin (Helen Gould). Oliva shows the rapid, strong growing, free-blooming qualities of MacArthur, while in shape of flower

and color it strongly resembles Balduin. are nicely pointed—like La France—and very fully double. Deep rose-color, one of the finest in cultivation. 20c; 2-year, 4 inch, 40c.

Souv. de Pres. Carnot-Flower large and of exquisite shape, buds long and pointed, borne on stiff erect stems; color delicate, rosy flesh, shaded a trifle deeper at the center. An extra good garden Rose.

Triumph de Pernet Pere-Bright red shaded, with slightly recurved petals; elegant buds, full and double. A continuous bloomer, very brilliant and handsome. Excellent for bedding.

Unless noted, 10c each. 15, our choice, for \$1.00.

# Everblooming Climbing Roses.

As free-blooming as the ordinary Tea Roses, and of a strong, vigorous climbing habit. In the South, where they stand the winters, nothing can compare with them for beauty of foliage and flowers. They may be kept out of doors in the North by laying them down and covering well with leaves or litter.

Chromatella (Cloth of Gold)—Clear, bright yellow, very full and double; beautifully formed buds and flowers; very fragrant.

Climbing Bridesmaid—A distinct climbing form of the ever popular Bridesmaid. Pink.

Climbing Clotide Soupert—A rapid growing climbing sport from C. Soupert, identical in foliage, form of flowering and color. A splendid climbing everbloomer.

Climbing Marie Guillot—A climbing form of the standard tinted white Tea Rose, "Marie Guillot." Its climbing habit is strong and natural and must prove to be an appreciated addition to this class.

Climbing Meteor—This Rose has gained a worldwide reputation as the finest crimson everbloom-

ing climbing Rose in cultivation.

Climbing Snowball—A sport from the Polyantha Rose, Snowball, that originated here with us, and is one of the best climbing everblooming white Roses. 15c.

Climbing Teplitz—Darker than Climbing Meteor and a close rival for first place among the crim-

son Climbers. 15c.

James Sprunt—Deep cherry red; flowers are medium size, very double and sweet.

Lamarque-Large buds, beautiful and sweet scented, pale canary yellow, almost white.

Marechal Neil-Still the best climbing yellow everblooming Rose, and just as popular as ever.

Mary Washington—The flowers are pure white,

very double, blooming in good-sized clusters.

Mrs. Robt. Peary (Climbing Kaiserin Augusta Victoria)—It has the same beautiful creamy white flowers, and splendidly shaped buds as its parent. 15c.

Wm. Allen Richardson-A free blooming Rose of vigorous growth; color, orange yellow, center coppery yellow faintly tinted rose.

Unless noted, 10c each. 20, our choice, for \$1.00.

# Polyantha Roses. MINIATURE OR FAIRY ROSES.

Bloom in clusters, making a well grown plant look like one large bouquet. Almost hardy, requiring but slight protection even in most severe winters. Clotilde Soupert—The best and most popul Polyantha. It is as free blooming as a Rose c be, commencing to bloom when but three or fo inches high, and is never after without bloom kept in a healthy growing condition. The fu double flowers are produced in sprays of three more and are of the finest imaginable form. The outer petals are pearl white, shading to a cent of rosy pink, but vary sometimes from pure whi to silvery rose on the same plant.

Glorie des Polyanthas-A splendid variety with fine cup-shaped flowers; a bright pink with crimson ray through each petal. The plant is

fine dwarf habit.

Mad. Cecil Bruner-Plant of dwarf growth, e: cellent for bordering beds; color salmon rose of a yellow ground. This Rose is very fragrant ar possesses the merit of being the most vigoror grower of its class.

Ma Petite Andree (Red Soupert)-A strong an compact dwarf plant, almost continually in bloor Its flowers are full and double, of a brilliant crin son color. A long looked for acquisition—to mak the already admirable Soupert group complete.

Mignonette—Clear, soft pink, passing to whit tinged with pale rose. The flowers are full an regular, perfection double and delightfully per

fumed.



Mosella (Yellow Soupert)—Combines the forn and size of the Tea Roses with the free flowerin branching habit of the Polyanthas, constituting a most satisfactory summer bloomer. Is quit hardy and may safely be left in the ground if pro tected slightly. Light yellow, shading to white a edge of petals; blooms in clusters of three to fiv flowers.

Paquerette-The flowers are pure white, of the most perfect shape, about one and one-half inche in diameter; flowering in clusters of 5 to 30 flow ers each. A very free bloomer, and one of th finest pot plants.

Perle des Rouges-A strikingly handsome little plant with clusters of deep red flowers.

10 cents each; 10, our choice, 50 cents.

# ARDY ROSES for Permanent Outdoor Planting.

This section embraces the Hybrid Perpetuals, the Hardy Climbers, the Hardy Rambler group, the panese Memorial Rose and its hybrids, the Rugosas, Mosses, and various miscellaneous types that ve proven their hardiness and adaptability for permanent out-door decoration in the colder parts of e temperate zone.

# Hybrid Perpetual Roses.

hese are the "June Roses," so admirably suited garden culture, the formation of Rosebeds, ges, etc. In May and June, these lovely Roses brilliant with large, perfumed flowers of richest rs, far exceeding the Everblooming class in size vivid effects. Some varieties bloom late in mer and even into autumn.

hey luxuriate in a deep rich soil, and are efited by mulching with leaves or strawy manure all. Prune according to habit of growth, cutting close all weak shoots and shortening the long es to a convenient length.

ed Colomb-Extra large, round flower, very puble and full; color bright carmine crimson. ne of the very best dark colored sorts.

na de Diesbach-Brilliant rose color, with

ng, pointed buds and large, perfectly formed ossoms; delightfully fragrant. A vigorous growand persistent bloomer.

on de Bonnstetten-Still the leading dark ose. A splendid shade of dark red, changing velvety maroon. It blooms very freely and akes a fine shaped bush.



-The flowers of this magnificent Rose are uply perfection in form, with fine, broad petals, d are beautiful at all stages of development, om the small bud to the full open flower; color, licate satin blush, with a light shading of rosy ak at the center. Very free blooming and strong, althy grower. 20c.

uette des Alps-Large, full, finely formed wer; color, white, sometimes faintly tinged with le blush; profuse bloomer.

uette des Blanches-Of fine form, pure lite, with beautiful, shell-shaped petals. cially suitable for cemetery planting.

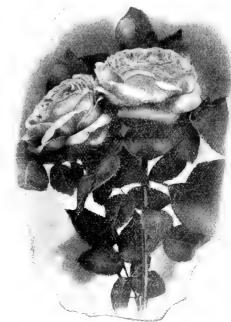
cois Levet-Large flower of fine form, on aight stiff stems; bright clear rose color. A endid variety.



Eugene Furst—In growth and foliage it is everything that could be desired; strong and vigorous, with thick, healthy foliage. The flower is a beautiful shade of velvety crimson, with distinct shading of crimson maroon.

Glorie de Margottin-Rich dazzling crimson. Makes beautiful long pointed buds; flowers, when open, large and of good shape. A vigorous grower and remarkably free flowering.

Glorie Lyonaise-White, tinted with yellow; large, full and of splendid shape. The nearest approach to a yellow Rose of this class.



John Hopper-A beautiful dark pink.

General Jacqueminot—Too well known to require lengthy description. It still holds first place among the dark red Roses and is one of the most satisfactory to grow. A rich crimson scarlet, simply a mass of bloom when at its best.

Jubilee—A very superior addition to this class; color, pure red, shading to crimson and maroon at the base of petal, forming a coloring equaled by that of no other Rose. The buds are long, held up by long, stout flower stems, making it valuable for cut flowers. 20c.

Mad. Masson—A constant and profuse bloomer, with large highly scented flowers; color, clear, bright red.



Magna Charta—A general favorite, prized on account of its strong, upright growth and bright healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.



Marshall P. Wilder—Bright cherry carmine, very fragrant and one of the freest bloomers. 20c.



Mrs. J. H. Laing—A grand, free blooming Hybrid Perpetual, with fine flowers of soft, delicate pink, with satin cast. 20c.



Paul Neyron—The largest flowered in cultivation and one of the most prolific bloomers; color, deep clear rose, very fresh and attractive. The plant is an exceptionally good grower, making straight shoots four to five feet high in one season, and each shoot tipped with an immense flower, often five inches in diameter. We always recommend. Paul Neyron when a good hardy pink or rose-colored Rose is desired.

Prince Camille de Rohan—One of the darkest colored Roses; very dark velvety crimson, changing to intense maroon. A very prolific bloomer, and blooms are of excellent form and size.

and blooms are of excellent form and size.

Ulrich Brunner—Splendid upright grower, with bright, healthy foliage. The flowers are good-

sized and of fine form, with shell-shaped petals. One of the most abundant bloomers; color, cherry red.

Vick's Caprice—By far the best striped hardy Rose. The flowers are large, and bud and flower are perfect in form; color, soft satiny pink, distinctly striped carmine. Excellent for cutting.

Unless noted, 15 cents each; our selection, each named, \$1.00 for 15; \$6.00 for 100. Strong outdoor grown dormant plants, 35 cents each; \$3.50 per dozen; by express, \$20.00 per 100. Dormant Roses must be shipped before May 1st.

# Moss Roses.

The Moss Rose is as hardy as any Rose can be, and an extra vigorous grower. They are much admired on account of their bright, healthy foliage and mossy-like covering of the buds. While they bloom but once a year, the flowers are large, beautiful and plentiful.

Crimson Globe-Rich, deep crimson.

Blanche Moreau—Pure white, large, full and perfect form.

Countess of Murinais—Large pure white, beauti fully mossed.

Henri Martin—Large, globular flowers, full and sweet; rich, glossy pink, tinged with crimson.

John Cranston-Deep crimson, very double.

Luxemburg—Bright crimson; large and beautifully mossed.

Perpetual White—Nicely pointed bud, pure white. Princess Adelaide—Fine reddish blush; large and vigorous.

20 cents each, six for \$1.00; strong field-grown, 40 cents each.

# Hardy Climbing Roses.

Desirable for covering trellises, walls or porches, as they succeed under any circumstances. Blooming in clusters of medium sized flowers profusely throughout the season.

Anna Maria—Rosy pink, changing to blush.

Baltimore Belle—Very double blush white.

Dawson-Flowers very double; bright carmine.

Empress of China—Bright pink flowers; practically everblooming.

Leuchstern—This variety resembles Crimson

Rambler in foliage and habit, bearing large clusters of single flowers, bright rose with a distinct white eye. 20c.

Multiflora Japonica—Blooms in clusters of pure white. Perfectly hardy and a very rapid grower. Prairie Queen—Always popular. Bright rosy red.

Rubin—Surpasses Crimson Rambler in size of flowers and depth of coloring; Rubin being a dark red or ruby. 20c.

Ruby Queen—Deep ruby red, with shiny, leathery foliage.

Russel's Cottage—Dark crimson, very double and full? extra strong, rampant grower.

Seven Sisters—Crimson, changing all shades to white.

Tennessee Belle-Bright rose.

Unless noted, 10c each, strong plants 35c.

# Rambler Roses.

The longer we grow the Rambler Roses the more we are convinced that they are the most valuable

plant introduction of the age. They are all perfectly hardy and are worthy a place in every garden.

White (Thalia)—Identical with Crimson Rambler, differing only in color, which in Thalia is pure, clear white. 10c; 3 for 25c. Large plants 35c.



CRIMSON RAMBLER.

Crimson—Recognized as the most beautiful crimson climbing Roses. Thousands have been planted in the last few years, and almost invariably have given entire satisfaction. Flowers are produced in large pyramidal clusters, 35 to 40 in a cluster, completely covering the plant from the ground to the tips. Nothing is more effective. 10c each; 3 for 25c; two-vear field grown plant, 35c.

Dorothy Perkins -In general habit closely resembling Crimson Rambler, but of a beautiful shellpink, full and double, of an unusually large size Cluster Rose. The trusses are made up of from 30 to 40 flowers and even more Off stronger branches. A decided acquisition. 15c; 3 for 30c; two-year plants, 35c.

Pink—Resembles Crimson Rambler in every respect but color, which in this is clear pink. The mature flowers often change to creamy white when fully matured. 10c ea.; 3 for 25c; strong two-year old plants, 35c.

# Philadelphia.

Two weeks earlier than the old Crimson Rambler. Blooms all summer-color never fades, bleaches or washes out. Flow-

ers borne in large clusters completely covering the bush; individual flowers often 2½ inches across; perfectly double, of a pure, rich, deep crimson, by far

more intense than any other Crimson Rambler. In every respect an improvement over the older Crimsons, and one of the finest of all hardy Climbing Roses. 20c; 3 for 50c. Two year plants, 40c.

Yellow—Similar to Crimson in style of growth, but individual flowers are larger and clusters smaller. Color, light canary yellow. 10c; 3 for 25c. Large plants, 35c.

Psyche—A seeding of Crimson Rambler. Blooms in clusters of from 8 to 25 flowers each, of a delicate rosy pink shade, suffused salmon and yellow at the base. 10c each. Strong 2-year plants. 35c.

# Japanese Creeping Roses &

# Rosa Wichuriana.

(MEMORIAL ROSE.)

There is nothing more handsome for covering rockeries, mounds, or embankments; especially valuable for cemetery planting. It readily adapts itself to any soil, and will do well under any conditions. The pure white single flowers appear in greatest profusion during the month of July, after the June Roses are past, while its almost evergreen foliage makes it very desirable at all seasons of the year. 10c.

Strong 2-year-old field grown plants, 25c each.

#### HYBRID WICHURIANA ROSES.

Everyone should have some of these Hybrids of Wichuriana. They retain many characteristics of the old Wichuriana, such as the bright, shiny foliage and creeping habit, but are much stronger growers and bloom more freely.

**Debutante**—Blooms freely under all conditions, presenting a fine show of pure white clusters. A splendid Pillar Rose.

Manda's Triumph—This is a grand variety. The flowers are pure white and very double, are produced in clusters of from 10 to 12 on each cluster on small side shoots, literally covering the plant and standing well above the foliage.

South Orange Perfection—Remarkably free flowering; when in bloom is a mass of the most perfectly formed double flowers, about 1½ inches in diameter, soft, blush pink at the tips, changing to white.

Sweetheart—Resembles its parent, Wichuriana, but its flowers are a beautiful shade of rosy pink, produced freely and continuing in bloom a much longer period of time.

Universal Favorite—A vigorous grower, with long branching shoots that are covered with bright green shining foliage. The flowers are double, two inches and over in diameter, of a beautiful rose color; very fragrant.

10 cents each. Strong 2-year plant, 30 cents.

One each of 5 Hybrid Wichuriana, 1 year plants of 35 cents; 2 year old for \$1.00.

# Miscellaneous Hardy Roses.

Mad. Plantier (Hybrid China)—One of the most satisfactory Roses for cemetery or yard planting. Blooms in the middle of June, when its large clusters of purest white flowers form a perfect mound of white. 10c each; two-year, field-grown plants, 35c each.

#### SETIEGERA.

The foreground of front cover of this catalogue is a photograph of Rosa Setiegera, planted en masse. All modern landscapers are now giving recognition to its merits and usefulness, by massing in picturesque hill-side brambles; as borders to wild-wood drives; as filling for dead corners; and with equal harmony, as a congenial mixer with shrubs and in single specimens. Setiegera is a good, practical porch and trellis climber, or with occasional clipping, makes a showy, satisfactory bush. Large single flowers in abundance; color, a bright rose-pink. Field grown plants, 35 cents each.

Rosa Rugosa Rubra—Foliage shiny bright green, flowers deep rose, produced in clusters. Beautiful bright red berries in autumn. 15c. Strong two-

year plants, 35c.

Rosa Rugosa Alba—Similar to above in habit of growth, freedom of bloom and form of flower. Pure white. 25c each.

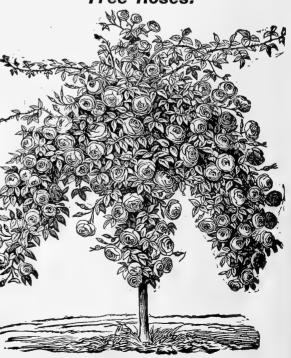
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A cross between Clotilde Soupert and Rosa Rugosa Alba, favoring the Rugosa type in growth and general appearance; remarkably healthy and hardy, and comparatively free from attacks of rust, blight and insects. Flowers very large, full and double, borne in clusters; flesh-pink, with bright red center, all petals widely bordered with creamy white. An acceptable addition to Hardy Rose lists and sure to become a prime favorite. 20c; Strong 2 year old, 40c.

English Sweet Briar Rose—Highly prized on account of the delightful fragrance of its leaves and young branches. The flowers are single bright pink, very desirable for hedges and general garden planting.

15 cents; \$1.50 per dozen. Strong two-year plants 25 cents; \$2.50 per dozen.

### Tree Roses.



The Tree Roses are grafted on hardy Rose stalks four to five feet high, are tree shaped, and when in full bloom are objects of beauty, making handsome plants for the lawn or Rose border. In this shape we offer only the Hybrid Perpetual or hardy class. We have them in white, the different shades of pink, red and crimson. Fine, strong trees that will bloom nicely the first year, \$1.00 each; \$9.00 per doz. These can only be sent by express or freight.

# Baby Rambler Tree Rose.

A most attractive novelty in hardy Roses. Budded on strong, straight stems four feet high; the round, bushy Baby Rambler tops at all times a perfect mass of crimson bloom. The most florescent and striking of all the Tree Roses. \$1.50 each, by express.

# Strong 2-Year Roses. From 4-Inch Pots.

Balduin, 35c. Baby Rambler. Bessie Brown. Mme. Derepas Matrat. Mrs. Robt. Peary, 35c. Meteor,

Bridesmaid. Clotilde Soupert. Champion. Climbing Meteor. Eugene Lamesch (new), 35c Etoile de Lyon. Frau Cecil Waterer (new), 35c. Gen. MacArthur, 35c. Gen. Robt. E. Lee. Gruss an Teplitz, 35c. Golden Gate. Hermosa. Intensity, 40c. Ivory. Kaiserin A. Victoria. La France. Mad. F. Kruger. Mad. Lambard. Mad. Jules Grolez

Marie Van Houtte. M. Neil, 4 inch, 25c, Stronger, from 5 inch, Mamam Cochet. Marion Dingee. Marie Guillot. Mary Washington. Mosella. Olivia, 40c. Perle des Jardins. Papa Gontier. Queen's Scarlet. Richmond, 40c. Rainbow. Safrano. Souv. de Pierre Notting. Souv. de la Malmaison. Wm. Allen Richardson. White Mamam Cochet.

(new), 40c. Unless noted, 25c each, \$2.50 per dozen. By express, \$18.00 per 100.

# PLANT DEPARTMENT.

# BOWKER'S AMMONIATED FOOD for FLOWERS

A New Odorless Fertilizer for Pot Plants. Drives Insects from the Soil. Makes Plants Grow and Bloom Luxuriantly. Works like a Charm.



Non-Injurious Beneficial Results Quick Thousands

of Packages Sold Yearly. If Your Plants

If Your Plants are sickly, try a Package of this Food—

THEY WILL GET WELL.

Mailed—postage paid—in two sizes.

One package—(sufficient to nourish 20 ordinary plants one year), - - 50c

One-half package, - - - - - 25c

### ABUTILONS-FLOWERING MAPLES.

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Always popular for pot plants, for summer bedding or in vases and baskets. Their flowers are perfect bell-shaped, of various colors, and appear in masses all summer.

Eclipse—Always in great demand for baskets and vases. One of the finest variegated foliage plants, beautifully marked dark green and yellow. Flowers bright yellow with crimson throat. Has quite a distinct trailing habit.

Pink Perfection—Fine bright pink, well shaped flowers. In growth the plant is strong and yet compact and bushy. Quite distinct from any other pink or rose-colored variety.



Savitzi—A Japanese variety that is deservedly popular as a decorating plant, its perfectly variegated green and white foliage contrasting nicely with any other plants with which it may be placed. The growth is dwarf and very compact, making a fine pot plant for house culture.

Snow Storm—A large flowered pure white variety, showy and attractive. Foliage brightest green, making a perfect background for its pure white flowers.

Souvenir de Bonn—The most attractive of all the Abutilons, having deep green maple-shaped leaves, distinctly bordered creamy white. Very free flowering, with bright orange flowers, veined crimson. A very distinct variety; makes a fine decorative plant.

Splendens—A beautiful deep red variety, dwarf in habit; always in bloom.

10 cents each; \$1.00 per dozen,

### ACALYPHA.

A showy class of foliage plants that is very popular for ornamental and sub-tropical bedding. The colors are as bright as in the best of the Coleus and the plants are much hardier and not so liable to wilt in the hottest and dryest weather.

Bicolor Compacta—Notably distinct from older varieties on account of its novel variegation. Large ovate leaves of deep green, bordered yellow, the intervals between ribs heavily marked by parallel blotches of corn color. 15c.

Marginata—Very large waxy leaves of olive brown, with a saw-toothed edge of old rose. 10c.

Miltoniana—Gracefully drooping, irregular leaves, long and slender; deep green with creamy white margin. 10c.

#### (a) Lance Shaped Leaves.

Brilliantissima—Transparent leaves of rosy carmine, intensely brilliant.

Emersoni—Leaves of glittering garnet, reverse side purple wine-color; veins and stems carmine.

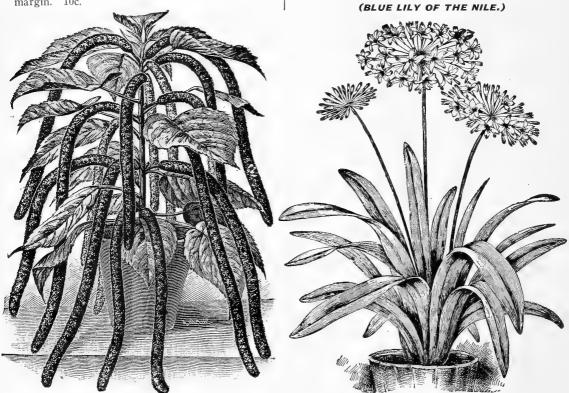
#### (b) Leaves: Ovate-Obtuse, Notched at Apex.

Biemuleri—Dark metal-red, lightened by prominently arched veins of carmine.

McNally—Red stemmed; bright, rich green with yellow arching veins.

10 cents each; 20 for \$1.00. By express, \$4.00 per 100.

# AGAPANTHUS UMBELLATUS.



Sanderi (Chenille Plant)—A strikingly handsome plant equally useful for pots or bedding. Foliage, deep glossy green; the flowers being fuzzy, bright red, rope-like pendants often 18 to 20 inches long drooping from the axil of each leaf. Frequent repotting promotes more vigorous growth; and care in watering, so as not to wet the flowers, retains their perfection a long time. 15c.

Triumphans—Crisp ovate pointed leaves of light red, fantastically marbled in darker shades; like an immense autumn leaf. 10c.

The five varieties for 50 cents.

#### ACHYRANTHES.

For brilliancy and grace this class of foliage plants rivals the Coleus, and is much less liable to burn; thrives in any soil; and is not easily killed by frost. They make intensely bright beds, and show off splendidly in borders to taller growing plants.

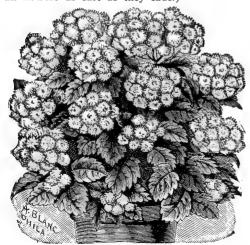
Flowers are bright blue, produced on long spikes, raising them well above the plant. There is no better plant for growing in pots or tubs on the lawn. Grows very rapidly, and should be divided and repotted when roots overcrowd the pot. 10c. Extra heavy, by express, 25c.

#### AGERATUMS.

Blue shades are woefully lacking in most beddingplant families, thus giving the Ageratums, which are mainly blue, a place by themselves in all summer bedding schemes requiring a diversity of colors. They are also very useful in baskets and vases.

Cannell's Dwarf-Bright lavender blue.

Inimitable—A giant flowered type, much larger than other sorts now grown. Flowers lavenderblue, produced in immense heads on stout heavy stems. Plant grows 9 to 10 inches high and flowers freely the year round. 20c each, \$1.50 per dozen, Little Gem—Extremely dwarf, but showy. Literally covered with bright blue flowers. (Pick off all flowers as fast as they fade.)



Princess Pauline—This dwarf, compact variety, that rarely exceeds 6 inches in height, presents the charming color combination of soft blue bristles protruding from a white burr. A prime favorite.

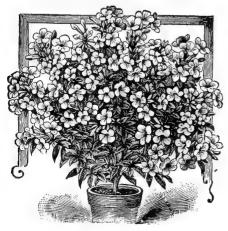
Stella Gurney—Low growing and bushy, surmounted by an endless profusion of flowers; the deepest blue of all.

Tapis Blue-Dark and showy.

White Cap-Pure white.

Unless noted, 10 cents each; 10 for 50 cents. By express, \$3.50 per 100.

### ALLAMANDA WILLIAMSII.



One of the very few good yellow-flowered tender plants. Grows in very compact, shapely form and blooms freely all summer with a flower at the tip of each branch. Bloom is three to four inches across, of a delicate shade of pure yellow. 15c.

# ALOYSIA CITRIODORA. (LEMON VERBENA.)

No garden complete without it. You should have some to cut for bouquets and baskets of flowers, as its delightful fragrance exceeds that of any plant we grow. Grows rapidly outdoors in summer, and may be kept growing along most of the winter until

its season of rest, if potted early in the fall. 10c each, 75c per dozen.

### ALTERNANTHERAS.

Dainty little, fine-leaved foliage plants that are invaluable for edging summer beds.

Aurea-Bright yellow.

Rosea Nana—Deep rose color.

Parychoides Major—Variegated; dark red, yellow and green.

10 cents each, 60 cents per dozen. \$3.50 per 100 by express.

#### AMARYLLIS.

Valuable alike for house, conservatory or garden. For pot culture they should be well drained and potted in soil composed of leaf mold and light loam, although they grow well in any rich soil. After blooming season is over, withhold water, as the top begins to die; when thoroughly ripened place in dry cool place, leaving plant in pot, to allow season of rest.

Equestre—Bright salmon pink, with a distinct snow-white blotch at base of petals. 15c.

Formossissima (Jacobean Lily)—Crimson velvet color, flowering early in the summer. 10c.

Johnsonii—A strong growing sort with flower stalk two feet high, bearing three to six brilliant red flowers five inches in diameter, with a distinct white stripe in the center of each petal; very fragrant. 25c.

## ANTHERICUM VITATUM VARIEGATUM.

Very fine decorative plant for the house, but perhaps even more valuable for urns and vases. The foliage is handsome, bright green, evenly striped and margined white. 10c, 4-inch pots, 30c.

# ARAUCARIA EXCELSA.

(NORFOLK ISLAND PINE.)

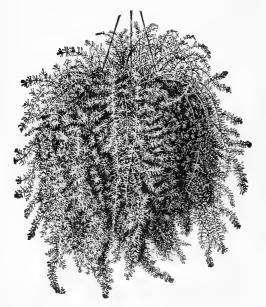


The most beautiful of all the tender evergreens; admirably adapted to house culture. One of the finest plants for table decorations. Its deep green feathery foliage arranged in whorls, rising one above the other at regular distances, makes it a plant of rare value for house or conservatory decoration. Must be sent by express, too large to mail, eight to ten inches, \$1.00; fifteen to eighteen inches. \$1.50.

### ASPARAGUS.

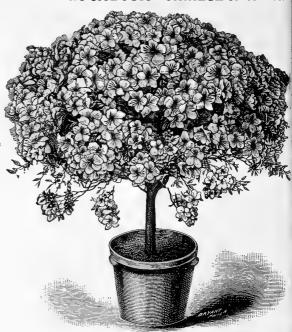


Plumosus Nanus—The plant for all places and all purposes. May be used with telling effect in fern dishes, or as a single pot plant; may be trained to grow over windows or small trellises in the house, and above all is almost indispensable as a green in floral decorations. Thousands of yards of its spray are used in making up floral designs. Its fresh green foliage is so graceful and dainty that it surpasses even Maiden Hair Fern in popularity. 10c, \$1.00 per doz. Large plants by express, 25c; \$2.50 per doz.



Sprengeri—A beautiful variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration or for planting in hanging baskets, where it makes a graceful drooping plant with fronds four to five feet in length, of a rich shade of green. 10c, \$1.00 per doz. Large plants by express, 20c each; \$2.00 per doz.

### AZALEA INDICA-CHINESE AZALEA.



For late winter and spring flowering and especially for Easter decorations, the Azalea is one of the most satisfactory plants obtainable. We can furnish beautiful specimens in four sizes and in following colors: Pink, crimson, white and variegated.

1st	size	\$1.50	each,	\$15.00per	doz.
$^{2d}$	size	1.00	each,	10.00per	doz.
$^{3d}$	size	.75	each,	8.00per	doz.
4th	size	.50	each,	5.00per	doz.

Must be sent by express.

# BEGONIAS. FLOWERING VARIETIES.

Probably the most popular and most satisfactory house plants to be found. They may be grown successfully anywhere, and are ornamental both on account of their bright waxy flowers and clean shining foliage.

#### NEW BEGONIA TEMPLINII.

In the number, richness and harmonious blending of its colors, Templinii has no equal in the Begonia family. It is an upright grower; the leaves varying in length from 6 to 10 inches, with wavy margins. Its large, glossy metallic-green leaves are profusely and irregularly blotched with various shades from creamy white to golden-yellow, beautifully flushed with the most delicate flesh-pink, deepening toward the margin to the richest crimson; the under side of the foliage is a bright coppery crimson. 50c each, 3 for \$1.25.

### GENERAL COLLECTION.

Alba Picta—Leaves glossy green, thickly spotted with silvery white; flower white.



Argentea Guttata—A handsome foliage variety; purple bronze leaves, oblong in shape, with silvery markings, white flowers. An excellent pot plant.

Bijou (Branching Vulcan)—Of the Vulcan and Vernon type, but more branching in growth. Flowers bright scarlet, produced with great freedom. Plant should be cut back occasionally to promote more bushy and shapely growth.

Cuprea—A seeding of B. Metallica, with beautiful dark green velvety leaves. A strong, healthy grower. Flowers rosy white.



Flambeau—Exceedingly free flowering, commencing to bloom when very small and flowers continually. Color deep rosy pink, changing to delicate light pink. A reliable bedding variety, flowering fully as free when planted in the open ground as when grown in pots in the house. 20c.

Incarnata Rosea—Flowers delicate flesh pink; foliage small, light green. An upright branching grower.

**Dewdrop**—A remarkably free flowering, pure white variety, with beautiful shining deep green foliage, always in bloom, excellent for either summer or winter blooming.

Diadema—A showy variety with large, deeply cut foliage; rich olive green with silvery dots and veins.

Erfordia—We can recommed this variety as being one of the very best. It grows in symmetrical, compact form, with shining green foliage, continually covered with clusters of rosy salmon flowers. One of the most prolific bloomers in the Begonia family.



Metallica—A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color, veined darker, flowers white.

Glaucophylla Scandens (Trailing Begonia)—A vigorous growing variety, producing its beautiful clusters of rich salmon-colored flowers from the axil of each leaf. Its drooping habit makes it a very desirable plant for hanging baskets. 20c.

Manicata Aurea—Large, glossy leaves, beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate blush white on long stems. 20c.

Ne Plus Ultra—No Begonia in all our list makes more shapely specimens or gives greater display of flowers. A strong yet compact grower, with clusters of bright pink flowers.

Nitata—One of the most showy Begonias we grow. Blooms in good sized clusters of large flowers; white, delicate flushed rose.



Otto Hacker—A strong vigorous grower, of fine upright habit, with large shining deep green leaves 8 to 10 inches long. Flowers bright coral red, borne in immense clusters 8 to 10 inches across. 15c.

Sandersoni—A bushy growing variety, with glossy deep green leaves; flowers in clusters of drooping scarlet, heart-shaped buds; a constant bloomer.

Semperflorens Gigantea Rosea—A superb variety, strong, upright growth, fine large flowers of a clear cardinal red, which are borne on a strong, thick stem. 15c,

Thurstoni—A remarkably handsome plant, the under side of the leaves being a rich, purplish red, veinings very prominent, while the upper side is a bronzy green, shading with crimson and olive. Flowers rosy white in large clusters, well above the foliage. 15c.



Purity—The finest pure white Begonia grown. Its marvelous freedom of bloom and close compact growth combine to make it one of the finest pot plants. Should be included in every plant collection.

Ricinaefolia (Star Begonia)—Leaves cut starshaped, beautifully marked in shades of green. Flowers rose colored, carried high on strong, straight stems. 15c.



Rubra—This Begonia is still a great favorite. The flowers are a rich coral red, hanging in large pendant clusters; these, combined with the rich green foliage, make it one of the best plants for house culture.



Vernon—Grand for house plant or bedding out.

Nothing more showy for summer beds. Flowers beautiful deep rose, produced in greatest profusion. Thrives anywhere and is always attractive.

Double Pink Vernon—A perfectly double, bright pink form of above; a gem as a specimen pot plant. Very easily grown and always full of bloom. 15c.

Viandii—Leaves large and beautiful; dark green on upper side and purplish beneath. Flowers delicate rose, set off with reddish hairs, forming a large flower cluster held up by stout, shaggy stems. Blossoms continuously summer and winter.

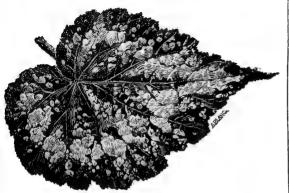
**Vulcan** (Scarlet Vernon)—Similar to Vernon in every respect except color of flower, which is an intense scarlet. Fine for bedding.

Warscewici—The old fashioned "beef-steak" Begonia. One of the most satisfactory house plants. Thick, rounded leaves of deep green, with red on reverse side. 15c.

Wettsteinii—A beautiful upright growing sort, flower bright coral red in pendant panicles; very free flowering.

Unless noted, 10c each; our choice, 16 for \$1.00.

# REX BEGONIAS. (PAINTED LEAF BEGONIAS.)



Several new varieties have been added to the list of Rex Begonias, furnishing new combinations of coloring, greatly increasing their value as decorative plants for house-culture or baskets and vases. They delight in a moist, shady situation and make excel-

lent plants for baskets and vases if not exposed to the full rays of the sun.

15 cents each; 8, our selection, for \$1.00.

# TRAILING BEGONIA. MARJORIE DAW.

A strong healthy grower, of semi-climbing or trailing habit. Foliage deep glossy green. Flowers a beautiful shade of salmon pink produced in long drooping clusters. An excellent plant for vases or large baskets. 15c.

### TUBEROUS ROOTED BEGONIAS.



A class of bulbs that is very popular for bedding and pot culture; their coloring is bright and flowers large and lasting. When grown outside they should be taken up before cold weather, spread out to dry, and be packed away in boxes of dry sand and stored through winter in some cool place, yet not where frost can reach them. Some little time before planting outside in spring they should be potted and kept inside until well started. They delight in a partially shaded location in soil composed of leaf mold, sand and well rotted manure.

Single Flowered—Separate colors, white, pink, scarlet, crimson and yellow. 10c each, 80c per dozen, \$5.00 per 100.

Double Flowered—Varieties in separate colors, white, pink, scarlet, crimson and yellow. 20c each, \$1.75 per dozen, \$10.00 per 100.

#### CACTUS.

Epiphyllium Makoyianum—A beautiful variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size and unusually bright and showy. The plants we offer are strong, grafted plants with straight stems, twelve to fifteen inches high, making fine drooping specimens. Strong plants, by express, 50c; extra size, 75c.

Epiphyllium Truncatum Violaceum—An early

Epiphyllium Truncatum Violaceum—An early flowering violet hued variety; with long drooping flowers. Blooms much earlier than Makoyianum and is, if possible, more beautiful. Has same



CACTUS

habit of growth as the above variety, being grafted on straight stems, making graceful drooping plants. Must be sent by express. 50c; extra size, 75c.

# BOUGAINVILLEA GLABRA SANDERIANA.



Flowers soft rosy crimson, borne very evenly all over the plant. Blooms when quite small, and may be trained in almost any shape. On account of the lasting qualities of its flowers it is frequently called "Chinese Paper Plant." 10c; 4-inch pot plants by express, 25c.

# BROWALIA-NEW GIANT.

Few people acquainted with the old form of Browalia would recognize this new variety. Its flowers are deep indigo blue, fully two inches in diameter, blooming continually and completely enveloping the plant. Either for beds or pot plants. 10c; \$1.00 per dozen.



CALADIUMS-FANCY LEAVED.



A class of beautiful variegated foliage plants, excellent for house culture or open ground. They delight in a shady and moist place. The bulbs should be started into growth about the first of April and dried off in October and kept in a warm and dry place until spring again. These are excellent for window boxes, vases or single pot plants, and succeed equally well in a somewhat shady situation out of doors; 20c each, six for \$1.00.

# CALADIUM ESCULENTUM. (ELEPHANT'S EAR.)

For obtaining tropical effects in lawn and garden planting this beautiful plant takes a prominent place. Grows well in any garden soil, but should have plenty of water and good, rich soil to obtain best results. When at its best, stands six to seven feet high with bright green leaves three to four feet long

and 21/2 feet wide.

The Storrs & Harrison Co.: The Rose bushes bought of you last spring bloomed all summer, up to cold weather, and now I wish you could see them, they are growing fine and will have fine flowers. Am sorry I did not get more of the Paul Neyron.

Were Emma Rosson.



CALADIUM ESCULENTUM.

Extra large bulbs, 35c each; \$3.50 per dozen. First size bulbs, 20c each; \$2.00 per dozen. Second size bulbs, 10c each; \$1.00 per dozen.

### CALLAS.



Ethiopica—Will always be favorite because of its easy culture, waxy white flowers, and healthy green foliage. 15c. Extra strong plants by express, 25c.

Spotted (Richardi Maculata)—One of the most satisfactory summer flowering bulbs; should be more extensively grown. The flowers are shaped like those of Ethiopica, and are pure white, shaded violet inside. The leaves are beautifully spotted, yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April; 10c each, three for 25c.

# CANNAS.

We are extensive growers of Cannas, and though our list of varieties is not so large as offered by some establishments, it represents the pick of today. Every variety offered by us is fully tested and proven to be satisfactory.

## OUR CELEBRATED COLLECTION OF

# Ten Best Bedding Cannas.

For complete description see General Collection.

Beauty Poitevine-Brightest scarlet.

Chas. Henderson-Crimson.

Crimson Bedder-Bright crimson scarlet.

Duke of Marlborough—Crimson maroon.

Florence Vaughan-Yellow, spotted red.

Chicago-Light cherry-scarlet.

Black Beauty-Nearly black, shimmering foliage.

Mlle. Berat-Pink.

Souv. de A. Crozv-Crimson scarlet, gold banded.



David Harum—Bronze leaf; orange scarlet.

10 cents each; the set of 10 for 75 cents.

Purchasers' selection from above list, \$6.00 per 100.

# GENERAL COLLECTION OF Green Leaved Varieties.

Alphonse Bouvier (The Weeping Canna)—Brilliant, deep cardinal flowers in heavy heads that droop gracefully, high above the foliage, 5 to 6 ft.

Alsace—Dainty, medium sized flowers of sulphurwhite, on long slim stems. 4½ ft.

Beaute Poitevine—The peerless bedding Canna; defiant of drought and heat, lavish of bloom—the brightest scarlet of all. 3½ to 4 ft.

Buttercup—A profusely blooming dwarf Canna of thrifty habit, bearing large flowers of waxy, pure "buttercup" yellow. 3 ft. 15c.

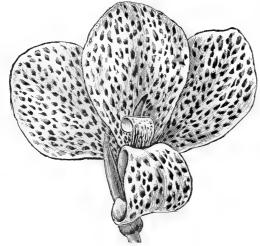
Chas. Henderson—Round petaled, deep crimson with golden pencilings in the throat. 4 ft.

Chicago—Light cherry-scarlet with faint purplish gloss, on large, loosely arranged spikes. 4½ ft.

Crimson Bedder—Conspicuous. Its abundant, tenacious bloom—a dazzling scarlet-crimson—dominates every landscape where planted. 3½ to 4 ft.

Duke of Marlborough—The darkest flowered Canna grown; rich crimson-maroon. 4 to 5 ft.

Fair Hope—Flowers, heavy cardinal with gilded throat, of good form and substance; the green foliage being exceptionally clear and brilliant. 4 ft. 15c.



Florence Vaughan (The Speckled Canna)—Symmetrical flowers, orange yellow thickly peppered with bright red. 4 ft.

Gloriosa—Practically a dwarf "Queen Charlotte."

Its large flower-heads low-set in bushy foliage are very effective to border taller varieties. Cherry-carmine with broad yellow border, crimson dottings over all. 3 to 3½ ft. 15c.

Jean Tissot—Dark hued orange-scarlet, with knotted vermilion veins. Very showy. 5 ft. 15c.

Mile. Berat—Soft dark pink with a rose sheen, very dainty and effective. 4 ft.

Pres. Cleveland—Brilliant orange scarlet, a perfect mass of bloom from early summer until cut down by frost. Individual flowers broad and shapely, making immense blocky trusses. 3½ ft.

Pres. McKinley—Deep crimson scarlet, one of the earliest bloomers; foliage broadly banded with maroon. 3 ft.

Progression—Dark yellow, spotted red. 4½ ft.

Queen Charlotte—A bed of this admirable Canna makes a gorgeous display; the wide, ragged band of gold contrasting sharply with the carmine flushed center of scarlet. Large headed and prolific. 3½ ft.

Robt. Christie—A superior variety, energetic and very productive. The flower spikes are long

and compact on tall stems. Color; orange, with deep scarlet laid on closely in fine streaks. 5 ft.

Sam Trelease—Velvety scarlet intensified by a thin broken edge of polished brass, center petal and throat of mottled orange. 3 ft.

Souv. de Antoine Crozy—Very brilliant and attractive, one of the showiest in our collection. Rich crimson scarlet, bordered widely with golden yellow. 3½ ft.

The Express—Foliage wide spreading and low, about 2 to 2½ feet high, literally crowned with massive flat heads of bloom. Color, rich vermilion. 20c.

Unless noted, 10c. each, \$1.00 per dozen. By express, \$6.00 per 100.



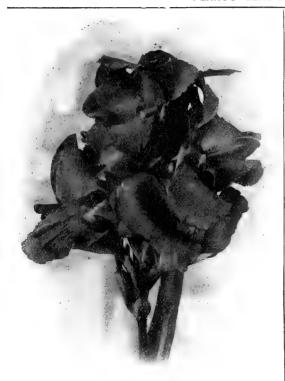
**SPECIAL**Magnificent heads of broad round-petaled flowers, a lively carmine rose.

One of the best of recent introductions. 4 ft.

SPECIAL Soft, glowing scarlet with orange throat markings. Flower heads are large parallel having that satiny finish characteristic of the crect with handsome leaves of dark green, and reddish stalks. 6 ft. 30c.

# Giant Orchid-Flowered or Italian Cannas.

A distinct race of Cannas noted for the immense size of their Orchid-like flowers, often 5 to 6 inches across. All of these varieties have glossy green leaves.



SPECIAL . Kingly in every attribute. Large, heart shaped leaves of cribs sharply defined, crowned with immense theads of Orchid-like flowers. Individual petals measure 2 to 2½ inches across; color, evelvety orange-scarlet flecked carmine, rose tinted at margin and base. A combination of leaf and blossom incomparably beautiful.

Mrs. Kate Gray—This glorious creation, a cross between Mad. Crozy and Italia, is one of the finest Cannas in our lists. Flowers reach the limit in size and quality, and are borne profusely. Color, soft orange, delicately shaded with carmine; distinct dotted yellow throat. 6 ft. 20c.

Pennsylvania—Lustrous, wavy petals of the largest size, in which the deepest shades of orange and scarlet are exquisitely blended. Individual petals 2 to 2½ inches wide, make up flowers and trusses of imposing proportions, the flower stalks rearing their lovely burdens high above the foliage. 6 ft. 20c.

Allemaria—Ground color yellow, heavily blotched and overlaid with blood-orange. 5 ft. 10c.

Austria—Purest yellow; interior of cups relieved by dotted streaks of pale red. Phenomenally vigorous, attaining massive clumps, and 6 feet in height. 10c.

Burbank—A thrifty plant sending up many stems surmounted by close clinging flowers of lemon yellow, their gracefully open throats revealing a thick spattering of bright scarlet. 6 ft. 10c.



Italia—Great crinkly petals of clear yellow, irregularly overlaid with varied shades of orange scarlet. Nothing more charming. 5 ft. 10c.

# Dark Foliage Cannas.

This section of our Canna department is being constantly enriched by the fruits of patience and ingenuity, the selected list of varieties herein offered being unsurpassed by any firm.

Black Beauty—Of majestic beauty. Leaves are from 2 to 2½ feet in length, with coarsely crimpled edges, stiffly erect and artistically arranged; a heavy claret maroon, shimmering with the bronze black lustre of changeable silk. 5 to 6 ft.

David Harum—Foliage, dark glossy bronze and plum; flowers borne freely in loose trusses, in color orange scarlet, spotted vermilion, with conspicuously protruding pistil of amber. 3 to 3½ ft.

Egandale—A very showy and popular dark chocolate bronze, flowering profusely in shapely spikes of cherry-red. 4½ ft.

Pres. Carnot—Foliage suggestively marked in wave-like rifts of sea green and purplish maroon; flowers, bright scarlet. One of the best dark bedders. 4½ ft.

Pres. Meyer—Handsome, sheeny bronze and sepia foliage; supporting very large, broad petaled flowers of cherry-carmine. An exceptionally choice variety. 4 to 5 ft. 15c.

Rubin—One of the darkest bronze leaved varieties, surmounted by large, shapely spikes of bloom. The intense ruby-red of the flowers contrasts harmoniously with the dusky marblings of the foliage. 3½ to 4 ft. 25c.

St. Louis—A favorite at the St. Louis Exposition. Rich crimson scarlet flowers above long polished bronze leaves. 4 to 4½ ft. 20c.

Shenandoah presents the novel combination of dark foliage and cerise pink flowers. 3½ to 4 ft.

Unless noted, 10c, \$1.00 per dozen. By express, \$6.00 per 100.

# CAREX JAPONICA VARIEGATA.

A beautiful ornamental Japanese grass which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity and at the same time hardy if planted out in the garden in summer. Fine for baskets or vases, 15c.

# CARNATIONS.

Few flowering plants have held such general popularity so long as the Carnation. No plant order seems complete without it. When propagators the world over are vieing with each other, as now, to develop and perfect this great family, the buyer gains greatly through their efforts.

We take pleasure in presenting, this year, a list which, though small, is select and representative of

the very best.

# Novelties for 1907

Rose Pink Enchantress—A lovely rose-pink shade of color put on by the old favorite "Enchantress." The parent's practical, wide-awake habit of growth and trustworthy blooming qualities have always made it popular, and this new coloring but adds greatly to an already first-class reputation.

Beacon—A splendid new red that blooms throughout a long season. Flowers are gracefully formed, and will average from 23/4 to 3 inches in diameter. Color, scarlet, with a brightening dash of orange.

White Perfection—All that its name implies.
Bloom is abundant, of large size, and immaculate whiteness.

Aristocrat—One of this year's most popular leaders. Above par as to form, freedom and quality, with flowers 3 to 3¾ inches in diameter. Color, beautiful cerise-pink.

Victory—Exceptionally satisfactory and useful as a cut-flower, owing to its great stability, its nice long stems, and the prodigality of its bloom. Color, brilliant scarlet.

Robert Craig—Showy scarlet flowers, 3½ to 3½ inches wide; an easy grower and healthy, always dependable.

20 cents each; the set of 6 for \$1.00.

#### GENERAL COLLECTION.

This list embraces a selection from the best of late introductions, and some of the old stand-bys too good to relinquish.

Boston Market—In many sections this is being grown to the exclusion of all other white varieties. Can be depended upon for good sized, nicely shaped bloom in profusion. Stem, form and habit of growth, excellent. Color, ivory white.

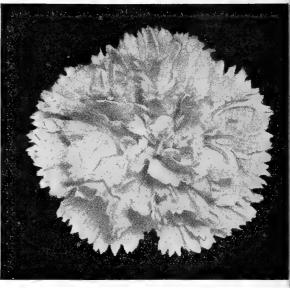
Estelle—One of the finest bright scarlets. Nearly every shoot sent out is a flowering shoot showing but little surplus "grass."

Fair Maid—A lively flesh pink of most excellent qualities and habit. Brighter than Enchantress.

Geo. H. Crane—Bright scarlet; an all round good red. For out-door culture is hard to surpass. Undoubtedly grown more extensively than any other one variety.

Harlowarden—The largest and best of its color, a bright dazzling crimson. Flowers often measure 3 inches in diameter, and are well supported on long stiff stems. A wonderfully free bloomer, always full of buds.

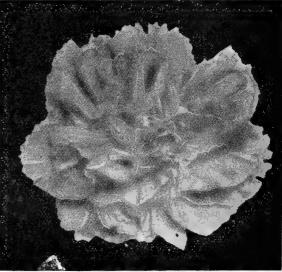
Enchantress—One of the grandest of recently introduced Carnations, a leader in its color, an



ENCHANTRESS.

exquisitely delicate shade of shell-pink, deepening toward the center. The stem and habit of growth are as nearly perfect as can be. Blooms early and continuously.

Lady Bountiful—Large, nicely filled flowers of purest white. Not only good for large sized blooms when given special care, but valuable for garden planting and pot culture. Very sweetly scented with that delightful, old-fashioned, clove fragrance lacking in many of the newer Carnations.



MRS. THOS. W. LAWSON.

Mrs. Thos. W. Lawson—Takes a place among Carnations just as "American Beauty" does among Roses—way at the top. Stems stiff and strong; flowers extra large, deep rose-pink; entirely distinct.

Queen Louise—One of the most free blooming Carnations in existence. Flowers of good size, purest white, produced evenly all through the blooming season. A fine variety for the amateur grower, either for the garden or pot plant in the house. Red Lawson—A bright, pleasing scarlet; of exceptionally good habit of growth, style and characteristics similar to the original Lawson. Its flowers keep well and are very large, an ideal Carnation in every particular.

The Queen—One of the very best whites lately introduced; strong, substantial and highly florescent. The waxy whiteness of its flowers is marked and gives it distinction among the many other Variegated Lawson—Closely bearing out the admirable Lawson type in all respects, the color being a pretty commingling of pink and white.

White Lawson—All that is said or known about Carnation Mrs. Thos. W. Lawson applies perfectly to this variety, it being a high grade sport from that superb strain. Color, pure white.

Unless noted, 10c each, 20 for \$1.00

# CHRYSANTHEMUMS.

# 100000000000000 Early-Flowering Set. 6 Choice Varieties.

Effective as pot-plants or out-door clumps.

For more complete description, see General Collection.

IVORY-White. MONROVIA-Deep Yellow. GLORY OF PACIFIC-Pink. POLLY ROSE-White. OMEGA-Light Yellow. OPAH-White, suffused pink.

10 cents each. Set of six for 40 cents.

# Our Exhibition Set.

For more complete description, see General Collection.

WM. DUCKHAM-Pink. ROBT. HALLIDAY-Yellow. MLLE, MARIE LIGER-Pink. ALICE BYRON-White, MAJOR BONNAFFON-Yellow. DR. ENGUEHARD-Pink. WHITE BONNAFFON—White.

10 cents each: the set of 7 for 50 cents. L DO DO DO DO DO DO DO

# **Bouquet of Novelties**

Adelia—A beautiful pure white, Japanese incurved. Stems stiff and well foliaged.

Pres. Roosevelt—Considered by its originators (Nathan Smith & Son) their very best introduction since they offered Merza, in 1898. It is its equal in size, is of the same sturdy, short-jointed growth and beautiful Japanese incurved form, but, unlike Merza, it is of the easiest culture. Its color is unique and exceedingly beautiful, being a white ground with light shell-pink center, and on tips of each petal, giving the entire bloom a light pink appearance.



ADREA.

Adrea—A loosely incurved Japanese of large size, on strong stems. In color, it is bright, clear pink, with beautiful lighter reverse, which shows in the slightly incurving tips, giving it a frosty appear-

Crocus—A strong growing, healthy variety, easily handled. Flowers are large, loosely incurved, with lower petals gracefully reflexing; colored a beautiful "Bonnaffon" vellow.

October Frost—The earliest blooming white 'Mums are seldom large, but this variety is at once very early, and shows blossoms 6 inches and more in diameter. Its color is pure white, with creamy center.

Tioga-Dwarf, sturdy, short-jointed growth, with closely leaved stems of great rigidity. In color it is a delicate creamy white, darker at the tips, with irregularly reflexing petals cupped at the tips, forming a large bloom of great depth.

Venetta—Closely incurving Japanese of large size, pure white body with creamy center. It possesses excellent substance, showing in a glossy finish on petals. An exceptionally strong grower, and easily handled.

Lanona—This lovely Japanese variety shows blooms 7 to 8 inches in diameter, built on exceedingly artistic lines. Petals irregularly incurvednot too close to detract from the graceful outline



LANONA.

—their pure white beauty enhanced by a tender rose tinting at the center.



MAYOR WEAVER.

Mayor Weaver—A loose Japanese incurved; of a bright rose-pink color, with glistening light reverse. Stems are stiff and upright, plant growth vigorous, and flowers easily attain a diameter of 7 inches.

Rosiere—A fine double, deep rose-pink that, avoiding the common fault of most early pinks, does not fade. It is of dwarf habit, with heavy foliage and immense blooms 7½ to 8 inches across.

20 cents each; set of ten new varieties, \$1.50.



ROSIERE.

# General Collection.

Alice Byron—A splendid pure white, incurving; plant strong and woody.

Beauty Lyonaise—Face of petals deep terra cotta, reverse old gold; beautifully plumed.

Ben Wells—A monster flowered blush-white of the Japanese incurved type, with long, narrow petals. 15c.

Col. D. Appleton—Very large, deep golden yellow flower of fine finish and form. A vigorous easy grower, with excellent stem and foliage. A leader.

Dr. Enguehard—A true rose pink without any trace of purple, perfectly double, and long lived.

A very superior variety.

Edgar Sanders—Dark bronze with broad, incurving petals showing the reverse only. Prominent on account of its immense size, artistic form and peculiar coloring. 15c.

Enfant des Mondes—A strong, free-growing, creamy white variety. Fine for cut flowers or specimen pot plants.

**Evangeline**—Closely incurved petals making a large, shapely flower of purest white.

**F.** A. Cobbold—An unusual and beautiful shade of mauve pink. Large, handsome flowers with strong and stiff stems.

Glory of the Pacific—A sturdy, low-growing plant; one of the best early pinks.

Golden Wedding—Color, brightest yellow; form, perfect.

Golden Chadwick—Large, perfectly built, incurved flowers of a deep lemon color. 15c.

Iolantha—An extra good, early flowering pink variety of a beautiful soft shade. 15c.

variety of a beautiful soft shade. 15c.

Ivory—This is one of the very best varieties for pot culture or cut flowers. Flowers pure white, of exquisite form and finish; petals stiff and last-

ing.



splendid new specimen of the bronze-colored 'Mums.

Kate

Broomhead-A

Kimberly—A pronounced improvement in yellows. Beautiful bright golden.

John Shrimpton—Very dwarf; good shape and habit for pots. Crimson. 15c.

JOHN SHRIMPTON.

Lady Fitzwygram—One of the earliest pure whites. Outer petals reflexed and center slightly incurved. Flowers latter part of September.

Lavender Queen—A new and distinct coloring in Chrysanthemums; a soft lavender pink. Flower is large with outer petals reflexed and center erect.

Leocadi Gentils—A sport of "Enfant des Mondes." Large flowers, clear yellow without a particle of orange. One of the best of its class.

Leila Filkins—Has been termed an improved "Viviand-Morel," but is a more pleasing shade of pink. Habit of growth, very stout and vigorous.



MRS. T. W. POCKETT.

Mrs. T. W. Pockett—Refined and artistic. Blooms in immense heads of long, gracefully drooping florets; deep canary yellow in color. Dwarf and bushy growth.

Major Bonnaffon—Bright clear yellow; the yellow for all purposes. Produces flowers six to seven inches across on straight, stiff stems of good length.

Marquis de Montmort—One of the best early flowering pink varieties, flowering same time as Lady Fitzwygram. Moderately tall; has perfect stem. Very popular. 15c.

Maud Dean—Probably the most popular large pink. An extra good grower, making long stout

stems with beautiful foliage. Flowers extra large and splendidly formed. 15c.

Maynell—Bright crimson, with reverse of petals golden. One of the best of this type. 15c.

Minnie Bailey—Round, double flowers of lasting fullness, a beautifully bright pink. Plant shapely and substantial.

Mlle. Marie Liger—A variety of French origination; grand deep flowers with stout, heavily foliaged stems. Color, a magnificent shade of pink.

Modesto—This variety has proven one of the finest yellows. It is intense in color, unsurpassed in size, of an incurved solid form, with full high center

Monrovia—One of the very earliest bloomers. Flowers good sized and perfectly round, of a pleasing shade of deep yellow.

Mrs. Higginbothem—Enormous bright pink, with wide incurving petals; extremely hairy.

Mrs. White Popham—White, delicately tinted blush, with broad channeled petals incurving.

Nagoya—Pure bright yellow of Japanese reflexed type. Heavy stem and dark green foliage well up to the flower. 15c.

Nellie Pockett—A lovely Japanese type with long narrow petals, incurving and reflexing, curling at the tips. Creamy white.

Omega—Beautiful light yellow with broad well-rounded flowers, often, under good cultivation, reaching 7½ inches in diameter.

Opah—A large perfect flower that attracts attention wherever shown. White, slightly suffused with pink. Blooms early and may be counted on to give nice displays as a pot plant or clump in the ground. A strong vigorous grower.



TIMOTHY EATON.

Timothy Eaton—One of the largest of the Japanese incurved type, and winner of many prizes. Purest white, of true globular shape. In habit of growth and length of stem it is everything that could be desired.

Oresco—Decidedly distinct in color, first opening a beautiful apricot shaded rose; when fully developed a pleasing shade of crushed strawberry. 15c.

Pink Ivory (Miss A. L. Dalskov)—A sport from Ivory, identical with it in every respect except color, which is a beautiful shell-pink.

Polly Rose—Extremely early, pure white. sport from well known Glory of Pacific, of which it is an exact counterpart except in color.

Robt. Halliday—Large, broad petaled, yellow, of graceful form; plant heavily leaved and sturdy. A leader in its color.

Viviand-Morel—Deep, rosy pink, blooming very freely and giving as large flowers as many of the newer so-called "giants."

White Bonnaffon—Perhaps the best that could be said of this is that it is indentical with Major Bonnaffon in every respect but color, which in

this is pure waxy white. Growth vigorous, yet compact and short jointed.

White Dean-A charming pure white counterpart of the ever popular "Maud Dean."

White Swan-A closely incurved pure white flower, very heavily plumed.

William Duckham-One of the most popular pinks. A very vigorous grower, with beautiful, healthy foliage.

Wm. Simpson—One of the earliest of the large flowered varieties. Color, a pleasing shade of delicate pink a little lighter than "Maud Dean."

Yellow Eaton-A good clear yellow form of Timothy Faton and fully as large and perfect in every respect. 15c.

Unless noted, 10 cents each. 20, our choice, for \$1.00. By express, 100, in good assortment, for \$4.50.



POMPONS.

# HARDY POMPON CHRYSANTHEMUMS.

These small flowered 'Mums are becoming very popular again, as they are the only perfectly hardy ones we have, and give showers of bloom long after frost in the fall, after most other flowers are gone.

The Baby Chrysanthemum.

Smallest and prettiest of the Pompons. In color it is a bright golden-yellow, the individual flower being ½ to 5% of an inch in diameter, very full and double. Every flower petal is quilled, which gives the blossoms quite a unique appearance. Sprays carry from 6 to 2 18 flowers, according to their strength. A a unique appearance. Sprays carry from 6 to 18 flowers, according to their strength. A perfect pot plant, also valuable for cut-sprays. 15c; 2 for 25c; 1 doz., \$1.25.

୍ର କ୍ରିଲର୍ମ୍ ଅନ୍ତର୍ମ୍ବର <mark>କ୍ରେଲ୍ଲର୍ମ୍ବର ସ୍ଥର୍ମ ନ୍</mark>ର୍ମ୍ବର ବ୍ରେଲ୍ଲର୍ମ୍ବର ବ୍ରେଲ୍କର୍ମ୍ବର ବ୍ରେଲ୍କର୍ମ୍ବର୍ Alena—Good sized, flat flower; beautiful daybreak pink.

Angelique—Pure white, high built flower.

Attila-Light apricot, tinted rose.

Delicatissima—Lower petals pale pink, center deep wine.

Gallia-Light rosy pink.

Little Bob-Small red flowers; very free.

Livan-White, edged pink.

Mary Williamson-White, changing to pink when fully developed.

Nita—Large-flowered rosy pink.

Oneita-Large, well formed flowers, clear yellow. Oriole-Yellow, marked with crimson.

Princess Louise-Fine deep pink, good sized flowers.

Snowdrops-Pure white.

Utan-Light magenta, edged and tipped white. Viola—Deep violet, very showy and distinct.

Zenobia—Bright pure yellow. Well formed flowers.

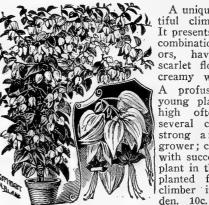
Unless noted, 10 cents each; 20, our choice, \$1.00.

# Grandmother's Hardy Garden 'Mums.

The fragrant, reliable, old fashioned Chrysanthemums that reigned supreme in the garden corners and along side the house, in our grand-mother's home. We offer two colors:

White-10 cents each: 10 for 50 cents. Pink-10 cents each; 10 for 50 cents.

#### CLERODENDRON BALFOURI.



A unique and beautiful climbing plant. It presents a splendid combination of colors, having bright scarlet flowers, with creamy white calyx. A profuse bloomer, young plants a foot high often bearing several clusters. strong and rapid grower; can be grown with success as a pot plant in the house or planted for summer climber in the gar-

## CISSUS DISCOLOR.

A beautiful climber for conservatory or window. Foliage beautifully mottled and spotted crimson and green. 20c each.



We have nothing in the line of bedding plants that can ever take the place of Coleus. There are many of the bright and fancy leaved kinds that are handsomely marked, and this year we offer an unusually large and choice selection of varieties. Beautiful effects may be made by using in solid clumps or as edge to Canna beds, etc.

Beckwith's Gem—A beautiful fancy variety with large leaves of heavy texture, and finely scalloped edges. The center of leaf is dark velvety maroon, bordered with fiery red; the edge is green, changing to creamy yellow at the point of the leaf.

Brilliancy (Dr. Ross)—Rich, lustrous carmine merging into maroon; the margins capriciously outlined in yellow and green. 15c each; \$1.00 per dozen.

Centaur—Young leaves, green-edged maroon overlaid with carmine; older leaves, clouded green surrounding sharply outlined center of rosy pink.

Climax—Maroon, with center of rose and white, and wide border of dark green.

Duneira (New)—Soft seal-brown, bordered pink. An exceptionally showy variety. 15c.

Firebrand—Maroon, flamed and shaded with brilliant fiery red.

Golden Crown—Bright yellow, an excellent bedder.

John Good—Large crimpled leaves of brilliant green, finely speckled yellow,

John Pfister (Red); Anna Pfister (Yellow)—Two charming little Coleus of dwarf, compact, pyramidal growth; and deeply indented mottled foliage, very similar in appearance to the Alternantheras,

M. Daudet—Light to olive green, streaked dark red and maroon.

Midnight—Deep crimson maroon, nearly solid.

Mrs. Caroline Beck—Yellow and green, faintly veined, in crimson.

Pres. Cleveland (New)—Deeply indented leaves; yellow and apple-green, separated by blotches of mahogany-red.

Pres. Gerard—Dark green, old gold, maroon and red. Extra fine, very showy and rich—like an Acalypha.

Progress—Deeply indented leaves like a Balm Geranium; body, medium green spotted maroon, with white border of fading yellow, speckled magenta.

Sensation (New)—Velvety black-maroon, with lance-shaped center of pure magenta. Very brilliant. 15c.

Tam O'Shanter—Smooth, dark green, irregularly splashed with white, purple and chocolate.

Verschaffelti—Rich, velvety crimson. The best of all for bedding.

Unless noted, 10 cents each; 60 cents per dozen; 100, by express, \$4.00.

### CESTRUM PAROUII.

(NIGHT-BLOOMING JASMINE.)

A much esteemed summer bedding plant, with waxy dark green leaves and open panicles of tubular, creamy white flowers. Although entirely inodorous during the day, they fill the whole garden with fragrance at night. 10c.

#### COBEA SCANDENS.

One of the most rapid growing climbing plants in cultivation; grows from 20 to 25 feet high and bears beautiful, deep blue bell-shaped flowers. For covering porches, trellises or arbors it has no equal and should be more generally planted; 10c each; \$1.00 per dozen.

### CRINUM KIRKII.

A magnificent summer-flowering bulb, usually sending up two dark purple colored flower stalks; each bearing a large umbel composed of a dozen or more large, fragrant, lily-like flowers. The broad petals are pure white, with a deep reddish-purple stripe through the center. 35c; 4 for \$1.25.

#### CROTONS.

Excellent decorative plants, gorgeously colored with different combinations of yellow, red, white and green. They are very easily grown, and do well in any warm conservatory or window, and are particularly valuable for bedding out in summer. 15c.

# CUPHEA TRICOLOR. (CIGAR PLANT.)

A bushy plant about 15 inches high, bearing great numbers of narrow tubular flowers, bright scarlet with purple and white tips. Good for bedding or baskets. 10c; 75c per doz.

# CYPERUS ALTERNIFOLIUS.

(UMBRELLA PLANT.)



A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 10c each; 4-inch pots, by express, 25c.

# DAHLIAS.

No garden is complete without a show of these brilliant and stately Autumn flowers, and nothing gives greater return for so little money and care. We offer dry bulbs or tubers, but if stock of these becomes exhausted will send started plants.

# A Choice New Fancy Dahlia. FERN-LEAVED BEAUTY.

A charming fancy variety of low-growing, bushy habit, and Fern-like foliage; bearing good sized double flowers of white, irregularly striped deep crimson. 20c.

# Large Flowered Double or SHOW DAHLIAS.

Apple Blossoms—Shades of apple blossoms pink. Arabella-Primrose, tipped and shaded old-rose and lavender.

Grand Duke Alexis-Very large; white, slightly tinged lavender; long thick quills overlapping at the ends. 20c.

Kaiser Wilhelm-Very large, with quilled petals; yellow, lightly tipped carmine.

Mrs. Wellsley-Very showy; white, edged and tipped crimson.

Penelope-White, flaked lavender.

Oueen of Yellows-Perfect form; solid yellow. Ruby Queen-Ruby red, richly shaded; fine large flower on long stem.

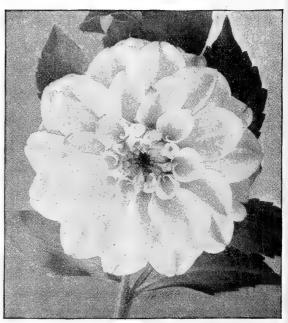


A. D. Livoni—Perfect pink with guilled petals

Storm King-Finest white Show Dahlia. Plant dwarf, branching and energetic. Flowers borne most profusely on long stiff stems. An early bloomer.

White Dove-Purest white, fringed petals. Unless noted, 15 cents each; 8 for \$1.00.

# DECORATIVE DAHLIAS.



SNOWFLAKE.

Admiral Dewey—Brilliant imperial purple. Baron Schroeder-Bright purple, very large. Black Beauty—A beautiful dark, velvety maroon. Clifford W. Bruton-Immense size, canary yel, low; the standard yellow for cutting.

Countess of Pembroke—Soft rosy lake.

Snowflake-White.

Nymphaea-Clear shrimp-pink, lightening toward center. The most delicately beautiful of all.

Sylvia-Unusually large, full and shapely. Center white, shaded to soft pink on outer petals.

Wm. Agnew-Intense scarlet-crimson, of mammoth size and perfect form. The most popular

15 cents each: 8 for \$1.00.

### CACTUS DAHLIAS.

Characterized by long, narrow, pointed, tubular and twisted petals of graded lengths, giving the layered flowers a very striking and attractive appearance.

Constance-Pure white.



Improved Countess of Lonsdale-An extremely profuse bloomer, flowers very large and full. Color, an exquisite warm blending of amber and salmon-pink. 20c.



Strathlein Krone-Rich, dazzling cardinal. A very showy Dahlia,

KRIEMHILDE A mangnificent new variety, bearing perfectly formed flowers of fresh, delicate

flowers of fresh, delicate pink, shading to deep rose-pink. The center petals ultimately develop into white, giving the mature flower a captivating pink and white effect, unusual to this class. 20c.

# POMPON or BOUOUET DAHLIAS.

Flowers small, of the most perfect shape; very useful for cut flowers.

Little Prince—Deep crimson, tipped white.

Miss Lou Kramer-Yellow heavily tipped bright crimson, overlaid pink.

Red Piper—Deep, brilliant scarlet.

Sunshine-Brilliant scarlet; fine form; full flower. Makes a gorgeous show when planted in masses

15 cents each: four for 50 cents

### SINGLE FLOWERED.

A very profitable class; always a mass of bloom. early and late. Stems invariably long.

John Cowan-Very fine rich scarlet.

Mars-Deep purple.

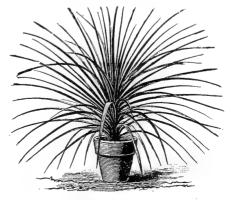
Snow White-Large white, often delicately dotted purple, large yellow center.

Wildfire—Clear scarlet.

15 cents each.

### DRACENA.

A family of plants noted for odd and beautiful foliage and diversity of forms.



Indivisa-This is the variety used so extensively as center plant for vases, baskets, etc. Its foliage is very gracefully arranged and contrasts nicely with other foliage and flowering plants. 15c each. Larger plants by express, 50c and \$1.00 each.

Godseffiana—A compact, shapely little plant with peculiarly marked foliage of a rich, dark green color thickly spotted with irregularly shaped dots of creamy white. 20c.

Sanderiana—An upright, stocky variety that is very useful as a center plant in jardinieres, or to mix among the larger leaved foliage plants in the conservatory. Alternating lanceolate leaves of dark green prettily variegated with creamy white stripes. 25c.

Terminalis-One of the most beautifully colored of all Dracenas. Leaves rather long and pointed, crimson, marked with pink and green and occasionally streaked with white. 35c; larger by express, 50c.

# FERNS.

The demand for Ferns has increased so wonderfully during the past decade, that specialized effort in their propagation has been given a decided impetus. These efforts are now bearing fruit with many splendid modifications of the old types. In order to keep our customers abreast of the times, we annually test all of the promising introductions as they come to the market, retaining only those which conform to the high standard of excellence long established by us. Our list this year contains many of the old tried-and-true favorites, with those of later introduction which we can earnestly recommend to our patrons.

### NEPHROLEPIS WHITMANII.

Combining all the graceful pluminess and charm of Elegantissima, with additional features of shape, size and growth that give it distinguishment and added commercial value. Whitmanii is of dwarfer growth, but equalizes matters by compactness, and a wider, stockier shape. The fronds, although even more fine-cut, are more erect; and have proved less liable to revert to the original Boston type. 25c. By express, 3 inch pots, 40c; 6 inch pots, \$1.00.

### NEPHROLEPIS ELEGANTISSIMA



This latest creation of the "Ostrich Plume" type gives a general impression of delicate, bewildering fluffiness; while closer inspection shows a geometrically precise arrangement of angles, and classic harmony of details. The fronds are short and very broad at the base, the strong mid-rib giving them substance and poise. The pinnae are a nicely graded succession of perfect, miniature fronds projecting at right angles from both sides of the rib. No Fern yet offered is so lovely, nor more desirable. 15c. By express, 3 inch pots, 25c; 4 inch pots, 50c; 5 inch pots, 75c; 6 inch pots, \$1.00.

# THE NEW DWARF BOSTON FERN. (NEPHROLEPIS SCOTTI.)

A compact dwarf form of the favorite Boston Fern, in general appearance very much like the original form. It is just as gracefully drooping in habit of growth, but is more compact, making well finished, shapely specimens even in the smaller sizes. There is no doubt but that, in a measure, it will supplant the old Boston Fern for house culture, inasmuch as it never takes on that straggling appearance to which the old form is subject at certain stages; and may be used to good effect in small jardinieres and ferneries.

6	1/2 inch pot plan	nts.			 	 	 	15c
á	inch pot plants,	bу	expre	ss	 	 	 	25c
4	inch pot plants,	by	expre	ss	 	 	 	50c
Ę	inch pot plants,	by	expre	SS	 	 	 	75c
	inch pot plants,							

# THE NEW MAIDEN HAIR FERN (ADIANTUM CROWEANUM.)

# NEPHROLEPIS BOSTONIENSIS.

(BOSTON FERN.)



The illustrious parent of many illustrious sons. Still the standard American decorative plant. Grows rapidly under all conditions and its inexpensiveness places it within reach of every one. Often called "Fountain Fern," on account of its gracefully drooping habit. Fully matured fronds often attain a length of four feet. 10c each.

Large plants by express.

3	inch	pot	plants.	 		 	٠.						 20c	
4	inch	pot	plants	 		 ٠.							 30c	
5	inch	pot	plants	 	 			٠,٠					 50c	
7	inch	pot	plants.	 		 		 	 				\$ 1.00	

### SMALL FERNS FOR DISHES.

We have selected a few of the hardiest and most satisfactory varieties for filling Fern dishes—than which there is no prettier table decoration. Among these are the following:

Adiantum Cuneatum (Maidenhair Fern)—Very popular; the most graceful and useful in cut flower work.

Adiantum Fulvum—Slender, delicate, "Boston" foliage, very pretty. 10c.

Aspidium Tsussimense—A very pretty species, dwarf and lasting. 10c.

Pteris Adiantoides—A strong growing variety with broad glossy, deep green foliage. 10c.

Pteris Argyrea—A very showy, strong growing Fern, variegated foliage; fronds large, light green, with a broad band of silvery white down the center of each; very distinct. 15c.

Pteris Cretica Albo-Lineata—A handsome dwarf growing Fern; deep green, striped white. 10c.

Pteris Tremula—One of the finest Ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular. 10c.

Pteris Wimsetti—Artistically irregular fronds. Very striking effect. 10c.

# COLLECTION OF SIX

Fern Dish Varieties, our choice 45c 🖟

#### MOSS FERNS.

(SELAGINELLIA or LYCOPODIUM.)

Emiliana—The delicate lace-like foliage of this plant makes it a good substitute for Asparagus or Maiden-Hair Fern in filling Fern dishes, or for table and house decorating in larger sized pots. Upright in growth and easily grown. Its foliage always fresh and green.

Denticulata—A low-growing, drooping variety.

Grows rapidly, completely covering its pot in a short time, trailing down the side, forming a

complete ball of green.

Denticulata Aurea—Identical with the above, except that its foliage is bright yellow, contrasting nicely with the green foliage of other Lycopodium and Ferns.

10 cents each; three varieties for 25 cents.

#### FUCHSIAS.

For window pot plants or for partially shady spots in the garden these plants, with their gracefully drooping flowers, are held in high favor.

Black Prince—Well expanded single flowers of carmine-lake; color of calyx and corolla nearly uniform.

Dolly Varden—An old favorite. Sepals bright coral red, light purple corolla.

E. Renan—Elongated tube and wide-spread sepals of pure white, with single corolla of brilliant magenta.

Gustave Nadund—Long, pointed double flowers, with corolla of purplish rose, bright scarlet sepals. Very free flowering and strong growing.

Jupiter—This is a grand mammoth flowered Fuchsia. The plant is a strong, upright grower; making a handsome specimen in a very short time.

Little Beauty—Dwarf growing. The most free-blooming variety in existence, seldom without flowers. Sepals carmine, corolla deep lilac. Single.

Lord Byron—A strikingly handsome variety, with calyx of cochineal red, and large, single corolla of deepest violet.

Minister Boucher—Unusually large, double purple flowers, with waxy, creased sepals of pepperred.



Mrs. E. G. Hill—Sepals bright crimson with large pure white corolla. Perfectly double and very free bloomer.

Phenomenal—Extra large double purple corolla, crimson sepals.

Rose Phenomenal—Crimson sepals with purplish corolla changing to deep rose. Double.

Speciosa—A thrifty grower with ornamental foliage, the bright green leaves showing red veins at the base. Flowers single, with pale carmine sepals and deep scarlet corolla.

Sunray—A striking novelty in the Fuchsia family.

Beautiful because of its bright variegated foliage which runs from light green, edged yellow, to bright golden yellow. 15c.

Tener—A fine double, with dark red sepals, and large corolla of brilliant solferino.

**Trailing Queen**—Emphatically trailing in habit from its first stages. Grows rapidly and to great length, flowering most profusely. Calyx pink, corolla bright scarlet. 15c.

White Phenomenal—A splendid variety, identical with Phenomenal in every respect, but color of

the corolla, which is white, veined and shaded carmine.

Unless noted, 10 cents each; 16, our choice, for \$1.00.

# FICUS ELASTICA. India Rubber Tree.



Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its

constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. 35c; large plants by express, 50c.

#### GENISTA RACEMOSA.

A fine leaved, highly ornamental plant that grows thriftily with ordinary care, flowering so freely as to literally cover the plant with its rich golden yellow flowers, when well grown. Very popular for Easter decorations, at which time it is usually a mass of bloom. 15c.

# GERANIUMS.

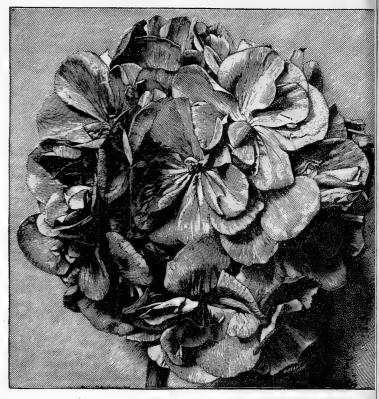
Throughout all the fluctuations of taste and requirement which popularize one class of plants, and then another, Geraniums have held and still retain a foremost place in popular estimation, which seems impregnable. As pot-plants, they are always serviceable and useful; while for summer bedding purposes, they are almost indispensable.

The following list, comprising new and rare varieties with many of the older standard sorts, will be found to cover all requirements and diversities of color, growth and habit; and is carefully classified according to established types.

# The S. & H. Co. "SUN-PROOF COLLECTION."

For further description, see General Collections.

We have taken pains to select for this collection varieties that are practically "sun-proof," blooming



MARQUIS de CASTELAINE.

and growing well in hot, dry weather. Our collection this year covers a large range of colors, and is made up of some of the grandest varieties grown.

Marquis de Castelaine (Bruant)—Double rosy scarlet.

Alphonse Ricard (Bruant)—Semi-double orange red.

Beaute Poitevine (Bruant)—Semi-double salmon.

Mad. Barney—Double pink.

S. A. Nutt-Double crimson.

Fiancee-Double white. 15c.

John Doyle (Bruant)—Semi-double vermilion scarlet

Bertha de Pressily-Double pink.

Jean Viaud (Bruant)—Semi-double pink.

Le Soleil-Double intense scarlet. 15c.

Unless noted, 10 cents each; set of ten for 75 cents.

# General Collection of SINGLE FLOWERED GERANIUMS.

Albert Carre—Bright crimson-scarlet, with good sized trusses of bloom produced freely.

Athlete—The brightest imaginable scarlet; large florets two inches in diameter.

Comdt. A. Felker—A very large, well-rounded flower of rich, glowing scarlet; the broad trusses borne up on stiff, thick stems. One of the best new single scarlets. 15c.

De La Vigne—Enormous trusses of bloom, held well above the foliage. Individual flowers large,

made up of broad petals, making a perfectly circular flower. Color, bright velvety, scarlet maroon.

Enchanteur—A grand free-flowering variety impervious to attacks of sun or storm, its splendid flower clusters upheld by long and rigid stems. Blooms are of nice shape, waxy white with salmon-pink halo, veined red. 15c.

General Grant—An old favorite. Bright scarlet, petals separated, star-like. Strong grower, continuous bloomer.

John P. Cleary—A most brilliant scarlet; leathery petals and rounded trusses of great size.



Julia Marlowe—A perfectly rounded flower of a dazzling, even shade of pure scarlet, petals broad and overlapping, forming a flower 2 to 2½ inches in diameter. 15c.

Lady Renals—A beautiful, clear, rosy scarlet with distinct white eye; of free branching habit, and entirely distinct.

L'Aube-Enormous trusses, large round florets, pure snow white, retained throughout the season.

Madonna—Color, a soft shade of pale pink; florets large, arranged in handsome, showy trusses well above the foliage.

Mrs. J. M. Garr—One of the finest single white bedders. The plants are a mass of bloom all summer.

Paul Boudet—Full umbels of large flowers, very bright carmine red, center spotted with pure white. Plant low growing and profusely flowering. One of the best varieties in the variegated class.

Paul Desjardins—Broad petaled, violet-crimson flower with upper petals scarlet at base. Quite unlike any other variety we are growing. Will help to make a change from the pinks, crimsons, and scarlets so common in Geraniums. 20c.

Queen of the West—One of the best bedding Geraniums on the list; it grows freely and blooms in the greatest profusion; color, light orangescarlet.

Rosa Bonheur—Glossy rose-pink with slightly lighter center. For shape of flower and delicacy of color this variety is unsurpassed.

Telegraph—A late native production that seems

to have made a decided hit with Geranium buyers. It grows vigorously and is strong, without sacrificing symmetry and compactness. Large single flowers in neat trusses, a rich orange-cerise. 15c.

Van Beneden—Fine large flowers, lower petals rich violet, bordered with scarlet, upper petals orange scarlet; very bright and distinct. 15c.

Voie Lactee—An exquisite French Geranium of sturdy growth and compact form. Blooms abundantly, showing large white petals, faintly tinged with blush. 15c.

Unless noted, 10 cents each. Our choice, 20 for \$1.00.

# General Collection of DOUBLE FLOWERED GERANIUMS.

A. H. Trego—It is a cross between the Ivy and Zonale classes; showing the thick, shiny leaf structure of the Ivies with the erect, shrubby shape of the Zonales. Flowers semi-double, of superlative size; dazzling crimson-scarlet. 15c.

Annibal—An attractive and distinct variety; purplish crimson, upper petals distinctly marked with orange scarlet to one-half their length.



Bertha de Pressily—Absolutely the only double pure delicate pink Geranium that does not fade in summer. One of the most free and continuous bloomers, the flowers of a well grown plant completely covering the foliage.

B. K. Bliss—Brilliant scarlet. A strong grower, with large trusses of perfectly double flowers.

Capitaine Blomet—A very striking new variety; cherry-scarlet, surrounding a suffused center of rose and white.

Carpeaux—Novel and distinct. Large, perfect flowers of flushed white, with extensive center powdered carmine.

Champ de Niege—Superb white; not a trace of coloring at center. Very free flowering, always a perfect mass of white. Plant dwarf and bushy.

Countess de Castris—Extra large bright rose, base of upper petals pure white, blooms in immense trusses on long stout stems; great productive energy.

Countess de Pillet Will—Semi-double, crinkly flowers of white tinted rose, about a conspicuous center of salmon-pink. A very dainty and distinctive variety. 15c.

**Dr. Cabanes**—A strong growing, large flowered variety of a rich shade of carmine. Upper petals marked white at base. 15c.

Fiancee—Largest and best double white. Blooms in immense trusses. Plants strong growing, yet very compact. 15c.

Francis Perkins—Among the older standard bedding varieties, no double pink equals it. It is extra strong and vigorous, throwing out glorious heads of the brightest pink.

Glorie de France—Individual florets very large and double; color, white, faintly tinted rose, with heavy salmon-red center.

Incandescent—Large clusters of nicely shaped flowers with wavy petals; dazzling scarlet. 15c.

**James Vick**—Large clusters of deep flesh-colored flowers, marked with shadings of dark bronze.

La Favorite—Trusses very large, of purest snowwhite, even when grown in the open ground.

La France—A fine variety of low and bushy growth, one of the best white Geraniums.



Le Soleil—Without exception, the most intense scarlet bedding Geranium on the market. Very effective when planted in masses; a perfect keeper. 15c.

Mad. Barney—A splendid bedding variety; a robust grower and constant bloomer, extremely large, fully double flowers of brilliant rose.

Madame Halimbourg (New)—A unique and beautiful shade of clear orange-rose; fully double flowers well trussed. Excellent habit of growth. 15c.

M. Canovas—Immense trusses of velvety cardinal flowers, on long stiff stems.



# LITTLE PINK THE QUEEN OF BEDDERS.

A splendid double pink Geranium of sturdy body but low growth, well able to stand up against the buffetings of any wind and retain its blossoms. Extreme height about eight inches; unusually energetic and a constant bloomer, making it an ideal bedding Geranium. 15c; 12 for \$1.25.

Marvel—Rich, bright crimson; one of the best dark colored bedding varieties. Compact and low growing in form, making excellent plants for massing; very free flowering, always attractive.

M. G. Merand—An excellent grower and profuse bloomer; color, reddish violet, shading to a center of light scarlet.

M. Henri Crets—Glossy white with a pronounced center of deep pink, edge of petals faintly marked pink.

M. Paul Blondeau—One of the most showy doubles. A soft roseate pink, nearly solid. An especially strong growing, branching variety. Makes excellent plants for bedding, completely enveloping itself in its broad clusters of flowers.

Ora Hill—This American bred novelty has all the marks of a good one. The growth is short, pointed, compact and bushy; heavily zoned foliage; unusually attractive. Flowers are borne freely in nicely rounded trusses; in color a deep glowing cerise. 15c.

Pasteur—An excellent large, semi-double scarlet of recent introduction. One of the brightest and best.

Puvis de Chavanes—Color a brilliant, coquelicot shade of scarlet. Large, well rounded bloom, borne in immense trusses. 15c.

Richelieu—No Geranium in our list is more attractive. Individual flowers are of good size, borne in close round trusses. Color, bright cardinal. One of the most profuse bloomers.

S. A. Nutt—Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive and produced in great number; close, compact habit. The old stand-by.

Unless noted, 10 cents each; our choice, 20 for \$1.00. 100 by express for \$4.00.

### General Collection of

# BRUANT TYPE GERANIUMS

Geraniums of this class are distinguished by their leathery foliage, vigorous habit of growth, heavy flower stalks and immense heads of bloom. They are all excellent bedders, never affected by sun or

Alphonse Ricard—An excellent semi-double, a strong grower, dwarf and branching. Produces immense trusses of bloom, from five to seven inches in diameter; color, bright orange red.

Baron de Scalibert—Large, salmon flesh, with white center, petals slightly veined red. An excellent dwarf, compact growing variety.

Beauty Poitevine-One of the finest and largest of the semi-doubles, and has no equal in its color. Beautiful rosy salmon, nicely shaded and tinted from deep orange to pure salmon.

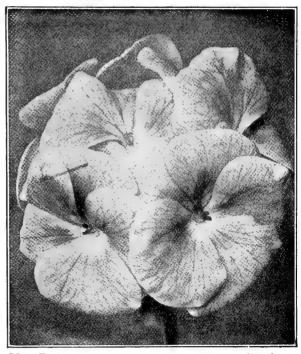
Bellerophon-Grand single scarlet, with broad nicely rounded flowers two inches in diameter.

Fleur de Rose-Flowers extra large, broad petaled and perfectly rounded, delicate rose with white center. Very vigorous, yet compact, growth; beautiful alike as a pot plant or bedder. 15c.

Heteranthe—Probably better known than any other of this class, recognized as one of the very best Geraniums for bedding; exceptionally large trusses of semi-double flowers; clear orange scarlet.



Jean Viaud-A grand pink Geranium, the favorite of many seasons. Flowers semi-double, 2 to 2½ inches in diameter, made up into trusses 12 to 15 inches in circumference. Of a beautifully clear, rosy pink color with distinct white blotch at the center. The plant itself is a rapid, vigorous grower, yet compact and shapely.



Mrs. E. G. Hill-Flowers are large and perfect in form, bright salmon, with a light shading at center. One of the freest bloomers, continually covered with large trusses of its beautiful single

Hubert Le More-One of the finest pink Geraniums of any class, equally fine for bedding or pot culture. Large single flowers of a beautiful rosy pink, with white eye.

Jean Madeline-Enormous semidouble, transparent pink flowers, none better for pots or bedding. J. J. Harrison-The most brilliant scarlet of all the Bruant race. Flowers of immense size, many

of the florets measuring over two inches in diameter.

John Doyle—One of the most satisfactory dark bedders. Dense and compact in growth; blooms in large round trusses of brightest vermilion scarlet, semi-double.

Mad. Jaulin—The lovely "Apple Blossom Geranium," a queen among the delicate pink or blushed varieties; in color, a varying combination of peach pink and blush white. The plant is dwarf and bushy. 20c.

Mad. Landry—Flowers very large, semi-double. Remarkably free of bloom; color, rich salmon, shaded orange, edge of petals of a brighter shade than the rest of the flower; a beautiful and distinct variety.

Marquis de Castelaine-A giant among Geraniums. Produces a wealth of bloom the whole season. Flowers two inches and over in diameter, trusses of bloom five to seven inches across. Petals broad, arranged to form a round flower of perfect shape. Color, deep rosy scarlet, shading into pure scarlet at the edge of the upper petals. We consider it one of the best red Geraniums ever introduced.

Marquise de Moy—A charming single pink with an overcast of rose, the base of upper petals being white. Flowers are large and tenacious of their beauty. 20c.

Mme. Chas. Molin—Showy and attractive single flowered variety, bright salmon pink.

Peter Henderson—A superb variety of dwarf, healthy growth, with large flower spikes supported well above the foliage. Flowers semi-double, broad and flat, of a bright orange scarlet cast. 20c.

Precurseur—Large flowered single, pure white, occasionally tinted flesh in the older flowers. An especially novel variety for the reason that this class of Geraniums has never before included a white flowering sort. 15c.

Princess Olga Altieri—A dwarf, free growing branching variety, with extremely large semi-double florets in a showy truss; white, with a center of tender rose. 20c.

Robt. Charlie—Large flowers of a beautiful rosy mauve with lighter center; an entirely new shade in the Bruant class. Blooms continually.

Thos. Meehan—Fine semi-double, bright orange magenta; flowering freely in large trusses of well opened flowers with distinctly fluted petals.

Virtuose—Quite distinct from any of the older varieties of the Bruant race. A semi-double bright salmon rose, entirely free from the orange cast of many varieties of this class. 20c.

Unless noted, 10 cents each; 20, our choice, for \$1.00.

# AUREOLE SECTION.

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Dryden—Bright rosy red with large white blotches on two upper petals and smaller blotches on the three lower ones. Very free and continuous bloomer. Single. 15c.

Hubert Charron—A charming semi-double; colored cherry-carmine, with an accentuated margin and bleached center. 15c.

Lucienne de Hegange (Double)—An exquisite harmony of delicate tinting and bold contrast; the glowing veins in its ivory petals confined by an unbroken rim of rosy carmine. Aside from its bedding qualities, this variety provides choice cut flowers. 15c.

Mlle. Roche (Double)—An especially beautiful variety; flowers large, well opened, rich solferino, weakening to a nebulated center of rosy white. A vigorous, highly satisfactory dwarf. 15c.

Thesee (Single)—A separate petaled flower of grace and unusual beauty; colors graduating from white at center, through rose, to pale carmine. It is a dwarf, compact grower well covered with bloom. 10c.

Vera Vend (Double)—A predominating center of white, stained primrose; continued outward from a pale suffusion to highly colored margin—of orange carmine. Grows thrifty and flowers abundantly; its strong commercial qualities and fancy coloring making a grand combination. 10c.

# 

Should be planted even more extensively than at present, for there is nothing more desirable for baskets, vases, or for any purpose where a trailing or climbing plant may be used. Its bright, shiny foliage is always beautiful, and is greatly enhanced by a profusion of bright colored blooms.

Col. Baden-Powell—This is a sterling novelty which has already proven its superiority, and usefulness as a cut-flower and hanging basket variety. Its thrifty growing qualities accumulate a fine mass of glistening foliage; while the long stemmed semi-double blossoms—which are of immense size—are produced lavishly. Flowers: the color arrangement is a groundwork of delicate mauve, the lower half of upper petals bisected by a creamy rectangle vividly outlined in crimson, the polka dot upper end of which is especially striking in contrast. 15c.

Jeanne d'Arc—Flowers very large and of the purest white; fine habit; free flowering.

Leopard—Large semi-double flower in medium sized trusses, comparing favorably in beauty and richness with the rare Orchids. Ground color is clear lilac pink, heavily blotched with crimson and often spotted maroon. A vigorous grower and very free with its flowers. 15c.

Souv. de Chas. Turner—Florets 2½ inches, in trusses six inches across. The color is a deep, bright purple approaching scarlet; the upper petals feathered maroon.

10 cents each; 12 for 75 cents.



WILLIAM LANGGUTH.

New Double Flowered Variegated Leaf Geranium,

# WILLIAM LANGGUTH.

In this new variety we have remarkably beautiful foliage variegated green and white, on the orde of the foliage of Mountain of Snow, and double crimson scarlet flowers 1½ inches in diameter. The habit of growth is strong and upright, more vigor-

cus than any of the older varieties of this type, while its freedom of bloom and large flowered qualities place it far above any other variegated leaved Geranium. 20c.

# FANCY LEAVED GERANIUMS.

(BRONZE AND VARIEGATED.)

Chieftain—Fine showy foliage, having golden disc surrounded by a wide bronze zone.

**Exquisite**—Very showy golden leaves with broad circle of bronze. Flowers salmon pink.

Happy Thought—A tri-color Geranium with very dark green foliage, having a light creamy—almost white—center, with a dark band about the light zone. Flowers bright scarlet.

Mad. Salleroi—A very compact variety of Silver Geranium; very fine for massing or bordering A thrifty, healthy grower, rarely reaching a height of more than six inches; leaves very small, of a peculiar clear green, edged with pure white.

Mountain of Snow—Foliage green, handsomely bordered with white; flowers scarlet. A fine bedder. 15c.

Mrs. Parker—A double flowered, silver leaved variety. Foliage deep green, broadly margined creamy white; flowers perfectly double; color, clear bright pink.

Mrs. Pollock—Beautiful tri-colored leaf; bright bronze, belted with crimson and edged with broad

band of golden yellow. 15c.

Prince Bismark—Foliage yellowish green with narrow zone of deep chocolate, flowers salmon tipped white; a splendid variety.

Unless noted, 10 cents each; \$1.00 for 12.

#### SCENTED LEAVED.

Rose Scented—Large, deeply indented leaves, deliciously fragrant. 10 cents each; \$1.00 per

# GLADIOLUS.

We offer the favorite classes and newer varieties, as well as the old. The flowers are of almost every desirable color—brilliant scarlet, crimson, cream, white, striped, and variegated with spots and blotches in the most curious manner. Plant thickly in groups or lines for best effects, setting the bulbs from six to nine inches apart, and about four inches deep. Plant from middle of April to first of June. It is a good way to plant two or three different times, ten days or two weeks apart. This will give a succession of blooms from July to November.

# NEW PINK GLADIOLUS, AMERICA.

Color, a beautiful soft flesh-pink, much like "Enchantress" Carnation, except for a slight tinge of lavender, which gives it the delicate coloring of the most beautiful Laelias. Must be seen to be appreciated. Growth is very strong and healthy, producing strong, erect spikes of the largest flowers, well set to show to the best advantage; thus making it an exceptionally good bedding variety.

20 cents each; \$2.00 per dozen.

#### GENERAL COLLECTION.

Augusta—Lovely pure white with blue anthers. Brenchleyensis—Vermilion scarlet. Very early; fine large flowers. 5c; 50c per doz.

Ceres—Pure white, spotted purplish rose. 5c; 50c per doz.

Eugene Scribe—Flowers very large and wide, perfect tender rose, blazed carmine red.

Emma Thursby—White ground, carmine stripes through petals, blotch on lower division.

Gen. Phil. Sheridan—Fiery red, white line running through each petal and a large white blotch on lower division.

Isaac Buchanan—Fine yellow, one of the best. 5c. John Bull—White, slightly tinted with sulphur. 5c; 50c per doz.

La Marck—Cherry, lightly tinted with orange, blazed with red; light center with large, pure white stain.

May—Grand pure white flower, finely flaked, bright rosy crimson.

Mad. Monneret—Delicate rose, with white stripe in center of each petal; carmine blotch on salmon ground. 5c; 50c per doz.

Octoroon—A very distinct and beautiful salmon pink.

Reine Blanche—Pure white, dark carmine blotch. Shakespeare—White, slightly suffused with carmine rose; large rose-colored blotch.

Unless noted, 10 cents each; ten choice named varieties, our choice, for 50 cents.

# CHOICE SEEDLINGS AND UNNAMED GLADIOLUS.

GEADIGE GO.		
•	Each.	Doz.
Red, of various shades	5c	30c
Pink	5c	30c
Striped and variegated	5c	30c
White and light	5c	35c
Yellow		50c

#### GLADIOLUS-ALL COLORS MIXED.

A grand mixture of Seedlings and Choice Named varieties, giving a splendid variety of colors.

First Size—25c per dozen; 100 by mail, postpaid, for \$2.00. By express, \$1.50 per hundred.

Second Size—Good flowering bulbs, 15 cents per dozen; 100 by mail, postpaid, for \$1.25. By express, \$1.00 per hundred.

### GROFF'S HYBRID GLADIOLUS.

The size and beautiful shadings and markings of this strain are truly marvelous, giving the greatest possible range of colors and varieties.

Groff's Hybrids, Select—10c each; \$1.00 per doz. Second Size—5c each; 50c per doz.

Groff's "Silver Trophy" Hybrids—15c each; \$1.25 per doz.

Second Size-10c each; \$1.00 per doz.

#### GLADIOLUS CHILDSI.

A distinct mammoth race of Gladiolus, much stronger and more vigorous in growth than the ordinary varieties, their stiff stems often standing four to five feet high with flower stalks two feet in length. They bloom freely, many plants producing three to five spikes of bloom. The flowers are of great substance, and of exceptionally large size.

Boston—Flaming orange-scarlet, with large white violet mottled throat.

Columbia—Light orange-scarlet, freely blotched and penciled with bluish purple. Throat freely mottled.



GLADIOLUS CHILDSI

**Deborah**—Dark red, tinged with amaranth. Very large pure white throat with white band through

Dr. Sellew-Large spike and very large flower of great substance. Deep, rich, rosy crimson, slightly penciled darker. Center of petals rayed with white. Throat pure white, mottled and spotted with violet crimson.

Gov. McCormack—Extra large flower and truss. Beautiful rose, mottled with silvery gray and with violet and white mottled throat. Very fine, being of unusual beauty and oddity.

Henry Gillman—Deep salmon-scarlet with pure white bands through each petal; the throat showing the peculiar spotting and mottling of this class.

Little Blush-Very dwarf; full spike of blush

Nezinscott-Bright blood scarlet, with deep velvety crimson-black blotches and white mottling in the throat.

Oddity-Deep amaranth red, deeply suffused with purple-blue. Large distinct white marks and red and white mottled throat.

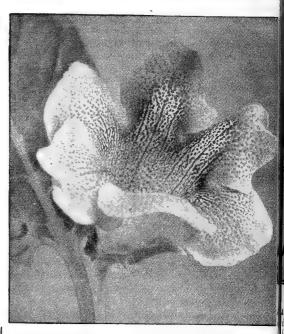
Wm. Falconer-Spike of great length and flowers of enormous size. Beautiful clear, light pink. Best of its color.

10 cents each; set of 10 varieties for 75 cents.

# FINE MIXED GLADIOLUS CHILDSI.

All colors mixed, extra large fine bulbs, 5c each, 50c per dozen.

### GLOXINIA.



The Gloxinia is one of our most handsome sum mer flowering plants, and may be handled wit success anywhere if given good rich light soil an a partially shady situation until well started int growth. When through blooming they may be ker in any dry warm place and repotted when wante for the next season.

Mixed colors, 15c each; \$1.50 per dozen,

### GREVILLEA ROBUSTA. (SILK OAK.)

As graceful as a Palm; as delicate in texture form of leaf as a Fern. The young growth is light bronze color, the tips being covered with soft down closely resembling raw silk, hence the name "Silk Oak." Grows very fast, making beaut ful erect specimens. 10c.

### HELIOTROPES.

Albert Delaux-Foliage bright golden yellor slightly marked green; flowers deep lavender.

Buisson Fleuri (New)—Semi-dwarf growth, co ered by unusually large trusses of large, flat-face flowers. Color, rosy violet with star shaped ey

Czar-One of the largest flowering deep colore varieties. Dwarf, compact grower, with splend heads of bright purple flowers.

Czarina—A dwarf, compact grower, with immen trusses of dark velvety violet.

Dwarf Mad. Bruant—A vast improvement ov the common Mad. Bruant, being a very dwar compact grower, with monstrous trusses of de purple flowers. 15c.

Florence Nightingale—Bright lavender, still of of the best and most popular.

Jersey Beauty-A variety with which every or is familiar; one of the best for all purpose Bright mauve purple.



HELIOTROPES.

a Duse (New)—Deep blue and lavender flowers clustered into great, globe-shaped trusses. The foliage is particularly pleasing in texture, style and habit of growth. In all respects a most desirable variety. 20c.

rs. David Wood—One of the best of late introductions. Plant is dwarf and compact, with dense,

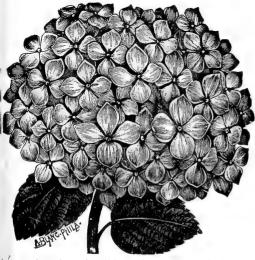
broad heads of deep purple flowers.

rince Charmant (New)—A truly charming variety of the Bruant type, with the characteristically large panicles and pretty foliage of the class. Plant is low growing, but wide-branched and stocky, the firm thick stems bearing up dense masses of bluish mauve flowers. 20c.

now Wreath—Blooms in large trusses of fragrant white flowers. An excellent sort.

Unless noted, 10 cents each; 10 for 50 cents.

#### HYDRANGEAS.



ortensia—A splendid variety that will always be a favorite. Its growth is strong and upright,

forming excellent specimen plants; flowers pink, in immense trusses. 10c.

Otaska—A Japanese variety used extensively for Easter decorations. Flowers large, bright pink, tinted with blue. 10c.

Otaska Monstrosa Compacta—A low growing compact form of the mammoth flowered Otaska Monstrosa, equaling the old form in size of flower, and in addition is of more symmetrical growth and flowers more freely, small plants in 2½ inch pots, throwing out good sized trusses of bloom. An excellent plant for pot culture; will be flowered extensively for Easter decorations. 15c.

Paniculata Grandiflora—(See Hardy Shrubs.)

Ramis Pictis (Red Branched)—A distinct variety, both in foliage and flowers. The flowers are deep rose color, produced in immense trusses, while the branches are dark red, becoming brighter as they near the flower truss. 10c.

**Thomas Hogg**—Pure white flowers, produced in immense trusses. One of the most desirable plants of this class. 10c.

### HIBISCUS SINENSIS.

Strong growing tropical plants with handsome glossy foliage and large, brilliant, showy flowers. In a warm, sunny window they make fine decorative plants and bloom profusely. If planted in the open ground during the summer they make a gorgeous display with their enormous, bright colored flowers.



HIBISCUS PEACHBLOW.

Peachblow—An improvement over other Hibiscus in size of flower, freedom of bloom and strong growing qualities. Flowers double; of a rich shade of clear pink, with small, deep crimson center; an entirely new and most beautiful shading; four to five inches in diameter. Blooms freely even on small plants. Good as house plant or planted out in garden. 15c.

Sub-Violaceous—Flowers enormous, semi-double, clear carmine, tinted with violet; an unusually free bloomer. 10c.

Brilliantissima—The largest flowered of all the single varieties; color a brilliant crimson scarlet flushed with orange; the base of petals stained deep crimson; an extra fine variety. 10c.

### IMPATIENS SULTANA.

One of the prettiest and most satisfactory house plants for winter blooming as well as a charming feature of the summer garden. These plants commence blooming when very small, are seldom out of bloom, and when at their best display a gorgeous profusion of intense carmine-rose flowers against a rounded background of glossy green leaves. 10c.

### IVY.

English, or Parlor Ivy—One of the very few good climbing plants for the house. 2½ inch pots, 10c; 3 inch pots, 15 to 18 inch tops, 20c. Strong, heavy plants from 4 inch pots, by express, 30c.

### GERMAN IVY.

A fine, quick growing trailing plant that is unsurpassed for use in hanging baskets and urns, where delicate green foliage is needed. 10c; 60c per doz.

### JASMINUM.

Grandiflorum—This is an old favorite and the most satisfactory for general culture of all the Jasmines. It flowers nearly the whole season and is especially valuable as a house plant in winter; flowers star-shaped, pure white and very fragrant. 10c.

Grand Duke—Large, double white, imbricated flowers; very fragrant. 20c.

Maid of Orleans—Single, creamy white flowers of delightful fragrance. 20c.

Cape Jessamine (Gardenia Florida)—A beautiful greenhouse evergreen shrub, bearing great numbers of waxy, pure white flowers exquisitely scenfed, 25c.

# KOCHIA SCOPARIA.

(SUMMER CYPRESS.)

An extremely showy novelty in summer foliage plants, that has but recently sprung into popular favor. Grows rapidly to 2 to 3 feet in height; dense, globe-shaped, bright green, resembling a close-cropped evergreen. In September, the green quickly turns to vivid crimson, making the whole bush look like a ball of fire. 15c; 12 for \$1.50.

### LANTANAS.

Showy bedding and basket plants that are being used more extensively than ever before. They are in bloom continuously from spring until frost cuts them down in the fall.

Amiel-Reddish orange, yellow center.

Countess de Biencourt—Rose and yellow, center sulphur.

Domremy—Clear canary yellow, sometimes changing to light orange.

Emily Bayard—Deep orange crimson, with yellowish orange center.

Favori-Flowers large, light buff, changing to pure white.

Harkett's Perfection—Golden variegated foliage; flowers yellow and pink.

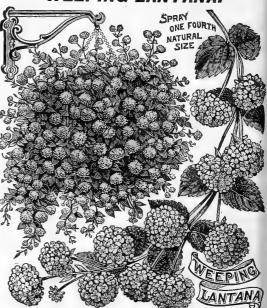
Mer Jaune (New)—Free-branching and strong with umbels and individual florets of extra size; the great profusion of its golden blossoms inspiring its common name, "The Yellow Sea." 20c.

Reve Poitevin (New)—Flowers deep rose, with white center and silvery shadings; umbels and florets of largest size. Semi-dwarf. 20c.

Trochere (New)—An odd shade of red, with yellow and orange centers. Color effect striking; plant growth dwarf and compact. 20c.

Unless noted, 10 cents each; 12 for \$1.00.

# WEEPING LANTANA.



A grand plant for baskets and vases. May be used to good advantage in connection with other plants, but is more effective when used alone where its bright colored bloom forms a perfect mound of flowers. A fine plant for winter flowering in pots or small hanging baskets. Flowers delicate rosy lilac, borne freely all over the plant from the base of each leaf stalk. 10c each; 3 for 25c.

# LINUM TRYGINUM.

A dainty, narrow leaved plant bearing large single flowers of brightest yellow. Indispensable for house decoration in winter when there are so few yellow flowers. Give it plenty of sunshine. Plant out doors early in spring and it will form a shapely little bush well covered with blossoms throughout the season. 10c.

# LEMON PONDEROSA or AMERICAN WONDER.

This Lemon is as useful as the ordinary Lemon and is so large that one well developed specimen

plan



is equal to five or six common Lemons. The flowers resemble those of the Orange tree in shape, are pure white with yellow stamens. They make shapely little trees in a short time, and grow and bloom and bear fruit in almost any position. May be kept in sunny window all winter, and on porch or in the garden in summer. Fruit is of fine quality with a very thin rind for so large a Lemon. 15c each. Larger plants, by express, 50c.

### LOTUS PELYORENSIS. (CORAL GEM.)

A most charming and valuable trailing plant. Advantageous for hanging baskets and vases on account of its attractive silvery green foliage; while its bright coral red flowers, two inches and over in height, greatly increases its beauty and usefulness. It is of the easiest possible management and may be grown successfully anywhere and under any conditions. 10c.

### MARANTA MASANGEANA.



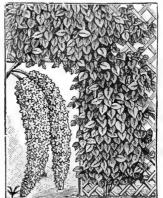
Dwarf growing plant with light green foliage mottled maroon. Used extensively in filling Fern dishes; foliage is always bright and attractive. Makes a very pretty effect when used with other plants in plant decorations 10c.

### MANETTIA VINE.



A free and continuous bloomer, completely filled at all times with small tubular flowers of brilliant scarlet, shading into yellow at the tips. Especially desirable for baskets, vases or small trellises. 10c; 12 for 75c.

### MADEIRA VINE.



A beautiful rapid growing vine with dense foliage. Grows well anywhere, but succeeds best in sunny, well sheltered location. Strong tubers, 5c each; 40c per dozen.

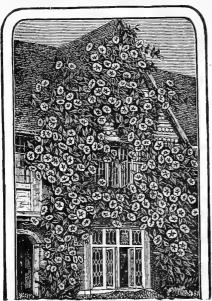
### MEXICAN PRIMROSE.

Flower about two inches in diameter, of a clear pink color, veined scarlet, with a white center. Plant inclines to trailing

habit of growth, spreading its branches out over the ground or trailing over the sides of pot. Is a good basket plant on account of this trailing habit and is never without some display of bloom 10c.

#### MOONFLOWER.

White (Ipomea Grandiflora)—A plant that grows and blooms well with everyone. If planted out in rich ground, where it has full exposure to the sun, it will attain a height of 40 feet by the middle of October, blooming abundantly the entire season. The flowers are pure white, from five to six inches in diameter, emitting a rich Jessamine odor at night. They begin to open about sundown, and



IPOMEA GRANDIFLORA.

close before noon the following day. 10c each; 12 for 75c.

Blue (Ipomea Learii)—This makes a splendid companion to plant with the white "Moon Flower." The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. There is nothing of its color that exceeds in richness the flowers of Ipomea Learii. 15c each; \$1.50 per dozen.

### OTAHEITE ORANGE.



The best Orange for pot culture. Plants dwarf and symmetrical in form. Flowers freely with a delightful Orange fragrance. Fruit edible; about half the size of ordinary Oranges. A grand plant for winter culture; scarcely ever without some display of blossoms or fruit. 15c each, 4 for 50c. Large specimen plants, by express, 50c.

#### **OLEANDERS.**

Nothing nicer for porch or lawn decoration. Give good rich soil and plenty of moisture during growing season. May be wintered over in any cellar where it does not freeze.

Lilian Henderson—Very free flowering, pure white. 20c.

Lutea-Rich yellow flowers. 20c.

Rosea—Old fashioned, sweet scented double pink. 20c.

Large plants 20 to 24 inches high, by express, \$1.00.

### PALMS.

We make a specialty of Palms, and have one of the largest and best stocks of them to be found anywhere.

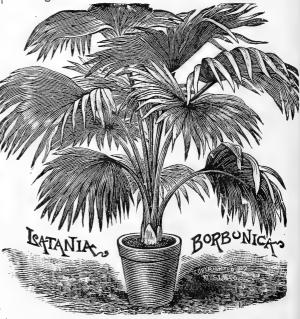
NOTE—Where height of plant is given, it means height from top of pot.

Areca Lutescens—Glossy green leaves gracefully curved on slender stems; the entire foliage is gracefully disposed.

Cocos Wedelliana—A strikingly handsome little plant used for small jardinieres and in fern dishes to a great extent. 6 to 7 inches high, 25c.

Kentia Balmoreana—This is, in our estimation, the very best Palm for house culture, as well as the most graceful and handsome. There are few plants that give more satisfaction all the year round.

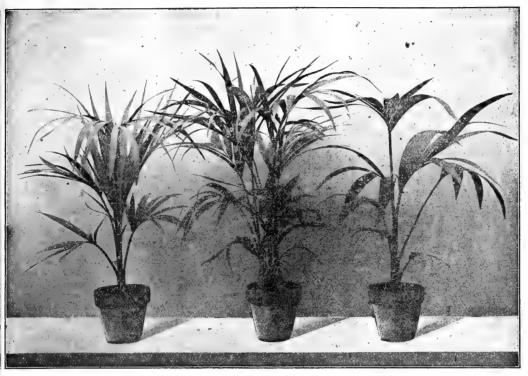
Kentia Forsteriana—Much like Balmoreana, except that it grows taller, with larger, heavier foliage.



Latania Borbonica (Fan Palm)—A beautiful Palm, with large, deeply divided, fan-shaped leaves. It is of easy cultivation, and should be in every collection. Small plants, by MAIL, 15c. 3 inch pots, 12 inches high, 25c.

#### LARGER SIZES BY EXPRESS.

4 inch pots, 15 inches high, well shaped plants, 40c.
7 inch pots, 20 inches high, strong, nicely shaped plants, \$1.50 each.



# P A L M S

1.

### 1-KENTIA BALMOREANA.

MAIL SIZE:

4	in.	pots,	12	to	15	in.	high,	\$0	50
5	46	"	15	to	20	"	46	1	00
6	66	66	20	to	24	66	46	1	50
7	46	"	24	to	28	"	"	2	00

### 2.

### 2-ARECA LUTESCENS.

MAIL SIZE:

$2\frac{1}{2}$	inch	pot			<i>.</i>	.150
3	inch	pots,	10	in ches	high.	.250
		BY	EX	PRESS.		

- 4 inch pots, 15 inches high, 3 or more plants in a pot, 40c.
- 6 inch pots, 20 to 22 inches high, 3 or more plants in a pot, nice bushy plants, \$1.50 each.

### 3.

### 3-KENTIA FORSTERIANA.

MAIL SIZE:

$2\frac{1}{2}$	inch 1	ot.						15c
3	inch p	ots	, 12	ir.	iche	es high	1?	25c
LARGER SIZES BY EXPRESS.								
	. pots,							
	44							
0 66	66	0.4	4	0.0	66	66	-1	~0

7 " " 28 to 32 " " 2 50 8 " " 32 to 36 " " 3 50 8 " " 36 to 40 " " 5 00

# SPECIMEN KENTIAS IN TUBS.

Bushy plants made up with 4 or 5 plants in a tub, 4 to 6 feet high, grand for decorating large dwelling-house rooms or hallways. Both Forsteriana and Balmoreana, \$8.00 each.

### PANDANUS VEITCHI.

<del>\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*</del>

Gracefully curved foliage, light green striped with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance. Large plants from 5-inch pots, by express, \$1.00 each.

### PANDANUS UTILIS. (SCREW PINE.)

A grand decorative plant. Its glossy dark green foliage, gracefully arranged, renders it particularly attractive; fine for centers of vases or baskets, or for growing as single specimens. 4-inch pot plants, 50c.



PANDANUS UTILIS.

### PELARGONIUMS.

(LADY WASHINGTON GERANIUMS.)



Countess-Immense size flowers of a clear, attractive shade of salmon; large, pure white center, feathered maroon in upper petals.

Dorothy—Beautiful fringed variety. Flowers large; rosy salmon with dark maroon blotch on upper petals, richly shaded plum color around the throat. Its fringed and ruffled edge gives the flower a very light and delicate appearance.

Madame Vibert-A splendid flower with blackmaroon blotches bordered fiery red, the entire flower edged with rose. Growth and blooming qualities excellent.

Mrs. Layal (The genuine "Pansy Geranium")-Rounded, satiny, exquisitely marked and colored, this variety is truly Pansy flowered. Its colors range from a large crimsoned chocolate center through pink to white at the edges. characterized by compactness and sturdiness.

Mrs. Robt. Sandiford-The flowers are three inches across, of the purest snow white, and perfectly double and very free in bloom. You cannot imagine anything prettier.

Sandiford's Wonder-A splendid semi-double white flower of great beauty; very pure in color, occasionally showing a small rich maroon spot in upper petals. The flowers are beautifully fringed and are produced in great profusion all through the blooming season.

20 cents each: three for 50 cents

### PENNISETUM.

(CRIMSON FOUNTAIN GRASS.)

This magnificent ornamental grass is a new introduction from New Guinea, and, in the short time it has been exhibited growing on our grounds, has attracted universal and commendatory attention from our visitors.

> The richly colored blades, 11/4 inches wide, and artistically recurving, make a healthy growth of 3 to 4 feet in a season, but yield readily to cutting back.

> Tawny plumes a foot long, gracefully nodding above the red and bronze and copper of the foliage, give a lively color effect unequaled in this class of plants, and closely rivaling the best dark Cannas for favor.

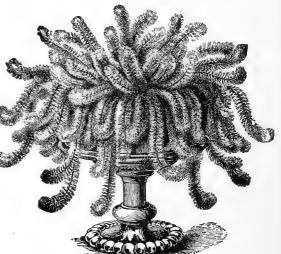
20 cents each; \$1.75 per dozen.

### PENTAS LANCEOLATA.

A splendid greenhouse plant, much like a Bouvardia in general habit and appearance, but blooms more freely. May be planted outside in summer but is more valuable as a flowering pot plant for winter. Flowers are pure white, produced in heads of 15 to 20, each shoot being terminated with a flower head. Flowers are larger than those of a Bouvardia and remain in bloom for a longer period. 15c.

### PARROTT'S FEATHER.

(MYRIOPHYLLUM PROSERPINACOIDES.)



A novel aquatic hanging plant. Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine and much more delicate. Planted in a watertight hanging basket, so water can be kept standing on the surface, it will trail finely. Used by many people for decorating interior of gold fish aquariums. 10c each; 10 for 50c.

#### PHRYNIUM VARIEGATUM.

A beautiful variegated foliage plant; does equally as well when grown as a pot plant for the decoration of the house or used as a bedding plant in the open ground. The leaves are bright pale green, beautifully variegated with white and gold. The varie-



PHRYNIUM.

gations are extremely diversified; no two leaves can be found with exactly the same markings. It succeeds well in partial shade, but the markings of the foliage are more perfect when exposed to the full sunlight. 10c; 3 for 25c.

### PASSIFLORA-PASSION VINES.



A class or rapid growing plants, well adapted for house culture in winter or for training over porches, etc., during summer.

Constance Elliot—The flowers are pure white excepting a very slight coloring at the base of the corolla. 10c.

Pfordti—The best of all the Passion Vines. Large flowers borne profusely even on very young plants, a rich shade of blue suffused with rose. 15c.

### PRIMULA-PRIMROSE.

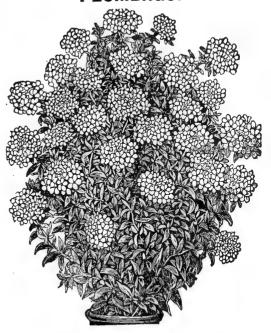
New Primula— A free, early flowering Primrose, coming into bloom for Thanksgiving and Christmas days. Plants well established in five or six-inch pots throw out hundreds of flowers from one to one and one-half inches in diameter. Gives greatest

satisfaction as a house plant and is easily handled and kept in condition. Pure yellow. 15c; \$1.00 per doz.



Forbesi (Baby Primrose)—The smallest flowered of all Primroses, but one of the most striking little plants imaginable. Blooms practically all the year with good sized trusses of dainty little rosy lilac flowers. 10c each; 3 for 25c; 75c per doz.

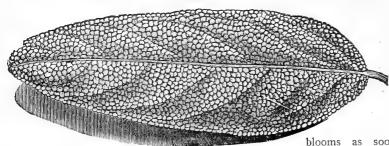
### PLUMBAGO.



Capensis—A plant worthy of more general cultivation; producing large trusses of delicate azure blue flowers. Excellent for bedding out in summer or growing in pots for single specimen plants. 10c.

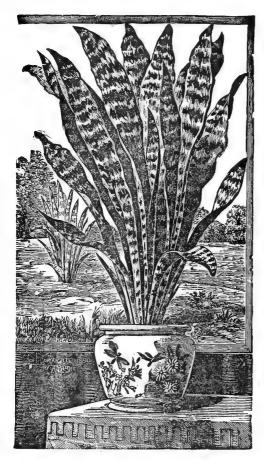
Capensis Alba—Equally as desirable as Plumbago Capensis and identical in every respect but color, which in this variety is beautiful creamy white 10c.

### SAGE.



Holt's Mammoth—The plants of this new variety are very robust, making a good growth the first season. The leaf is borne well above ground, is of unusual substance, strong in flavor and of excellent quality. The plants are perfectly hardy and increase with age. They do not produce seed. 10c each; 75c per doz.

### SANSEVERIA ZEALANICA.



An ideal decorative plant; will stand more hardship and more abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of three to four feet, and is beautifully striped crosswise of leaves with broad white variegations on a dark green ground. 15c; 2 for 25c.

### SALVIA.

Splendens—One of the finest of all bedding plants, being completely covered in autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost. 10c; 75c per doz.

A. Ragneau (Dwarf Salvia)— Early flowering, does not grow over 15 to 18 inches tall, and

over 15 to 18 inches tall, and blooms as soon as it becomes well rooted. Commences to bloom early in the summer, and continues until frost. Flowers brightest scarlet, produced in grand spikes. 10c each; 75c per doz.

California Sunshine (New)—A beautiful yellow leaved sort that gives a charming variety to the summer borders. 15c each; \$1.25 per doz.

Mrs. Chas. N. Page Salvias, in the fullness and A New Dwarf Salvia. regularity of its flower spikes, its even growth and depth of color. 15c each; \$1.25 per doz.

### SMILAX.

A very graceful climber, possessing the rare qualities of delicate and dense foliage and vining habit, admirably adapting it to climbing or drooping. It is fine as a parlor or window plant. 10c.

### SOLANUM.

Jasminoides—Quite a strong climbing habit. Blooms with clusters of star-shaped flowers, white faintly tinted violet. Fine for blooming in pots, winter or summer. 10c.

#### STROBILANTHUS DYERIANUS.

An excellent bedding plant as well as a beautiful foliage plant for pot culture. It forms a compact bush 18 inches high, with leaves six to nine inches long; of a beautiful metallic purple, shading into light rose, with a light green margin, a combination unapproached by any other plant. The flowers are violet blue, borne in immense racemes. 10c.

### SWAINSONIA.

Galegifolia Alba—A popular house plant blooming in sprays of 10 to 20 flowers, shaped much like Sweet Peas. A grand everblooming plant, its pure white flowers are now used extensively in cut-flower work. 10c.

#### TRADESCANTIA—WANDERING JEW.

Beautiful trailing plants with thick, waxy, lance-shaped foliage; very useful in baskets and porch boxes.

**Cyanotis Multicolor**—Dark green with two stripes of frosted silver and maroon edge, reverse side purple-maroon.

Striata—Bright green, striped creamy yellow, with grayish green reverse. 10c each; 60c per doz.

#### TROPAEOLUM.

Phoebe—A most attractive and delightfully fragrant variety. Flowers deep golden yellow, with a crimson feathered blotch in each segment; outer edge notched, the whole forming a nicely shaped flower. When at the height of its perfection

strings 8 to 10 feet long, covered with its bright colored flowers, may be cut for decorating. 10c each; 3 for 25c.

Variegatum—A charming dwarf variety that makes in short time a veritable mat of light green foliage fancifully variegated with creamy white. Flowers large and brilliant, plentifully interspersed, adding piquancy to the whole by strong color contrast. 10c each; 3 for 25c.

### TUBEROSES.



The Pearl—Double white dwarf, seldom over 18 inches high. 5c each; 10 for 40c.

Variegated Leaved or Orange Flowered—The leaves of this variety are distinctly striped with white and green. Each bulb frequently throws up two or more spikes, three to four feet high, with 20 to 40 pure white single flowers, much like orange flowers, with a pleasant perfume. 5c; 10 for 40c.

### VINCA MAJOR VARIEGATA.

More of this used for baskets and vases than there is of any other two basket plants. Beautifully variegated green and white foliage, and strong, trailing habit of growth. 10c; 10 for 50c. 4 inch pot plants, 25c.

### THYRSACANTHUS RUTILANS. (FOUNTAIN PLANT.)

A greenhouse plant of easy growth, and when in bloom a graceful specimen for table decoration. Its tubular shaped carmine flowers are borne on long, drooping thread-like branches. 12 to 16 inches in length. 10c.



THYRSACANTHUS.

### VIOLETS.



Of all delightful perfumes that of the Sweet Violet is of the most delicate and pleasing. If grown in the house for winter flowers, they should be kept at a low temperature; they will not bloom freely where it is too warm. If left in the open ground during the winter, protect with a covering of leaves.

Hardy English—Grand for garden planting. Perfectly hardy, good sized deep purple, double flowers. Should be planted in every flower garden.

Lady Campbell—Deep purple, fine large double

Princess of Wales—Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center. A vigorous growing plant with clean healthy foliage and stiff long stems. One of the most beautiful and free flowering Violets.

Swanly White—Flowers large, double, pure

10 cents each; three for 25 cents; \$1.00 per doz.

# AQUATIC PLANTS.

### WATER LILIES.

The flowers are most fascinating, interesting and beautiful, and no other plants can be grown with so little trouble or risk of failure. The hardy varieties may be planted as soon as vegetation begins in the spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. A warm sheltered position, yet with full exposure to the sunshine, should be selected. Fill the tubs two-thirds full of turfy soil, enriched with decomposed hot-bed or farm-yard manure; cover with two inches of sand and fill with water. The crowns of the plant should be placed just under the surface of the soil. The tropical varieties are admirably adapted for outdoors in summer, if planted at the approach of warm weather, before which time they can be grown in-doors in pots, set in tubs of water. In planting Nelumbiums, give them more root room than Nymphæas; if grown in tubs two or three inches of water will suffice.

### HARDY AQUATICS.

Nymphaea Chromatella-A charming variety. The general habit of the plant is similar to Nymphæa Candidissima, and it succeeds admirably under the same conditions. The leaves are mottled with brown when in a young state, and its large, fragrant flowers, which are a beautiful clear yellow with bright, orange stamens, are produced from early spring until destroyed by frost. A great acquisition. 75c; 12 for \$7.50.

Nymphaea Alba Candidissima-This is a large flowered variety of the English Water Lily; large white flowers; a continuous bloomer; very desirable. 50c each; \$5.00 per doz.

Nymphaea Odorata Maxima-Quite distinct from and very much superior to N. Odorata. Its flowers are large, massive and cup-shaped; the broad petals of purest snowy white, so numerous that the flower is apparently double; the sepals vivid green; without the slightest tinge of red. It is a vigorous free-flowering variety, and unquestionably the best white hardy Nymphæa of the Odorata type. 25c each; \$2.50 per doz.



Nymphaea Odorata-The well known white fragrant Pond Lily 20c each: \$2.00 per doz

Nymphaea Odorata Gigantea—This is a superb variety and should be in every collection, similar in all respects to N. Odorata, but the flower is very large and full. 20c each; \$2.00 per doz.

Nymphaea Odorata Sulphurea-One of the very best new Water Lilies, with large, yellow fragrant flowers, standing a few inches out of the water. It is very free blooming and has the fragrance of N. Odorata. The leaves are deep green, beautifully mounted with reddish purple or brown spots; a great acquisition. 50c each; \$5.00 per doz.

Nymphaea Tuberosa Rosea—Flowers of an exquisite shade of pink, standing well above the water; petals somewhat concave; a strong, vigor-

ous grower. 50c each; \$5.00 per doz.



EGYPTIAN LOTUS.

Nelumbium Speciosum (Egyptian or Sacred Lotus)—This grand Lotus is perfectly hardy and is one of the loveliest of Water Lilies. The flowers, when just expanding, are of a beautiful rosy pink color; when open they are of a creamy white and pink and are very fragrant. It is a very interesting plant, and has been an immense success everywhere. Strong roots, 75c each; extra size, \$1.50 each.

### TENDER AQUATICS.

Nymphaea Zanzibarensis Azurea-Deep rich azure blue; very free and continuous bloomer; delicately scented; one of the largest and best. 75c; 12 for \$7.50.

Nymphaea Zanzibarensis Rosea—This is like N. Zanzibarensis in every respect, except that the flowers are a beautiful deep rose color. 75c; 12

Nymphaea Devoniensis—Brilliant rosy red; very large, often 10 to 12 inches across; one of the best. 75c; 12 for \$7.50.

Nymphaea Dentata-The largest and best white, night-blooming variety; flowers of the largest size; long-pointed buds, on strong stalks opening horizontally; leaves deep green with serated edges. Native of Sierra Leone. 75c; 12 for \$7.50

Water Hyacinth (Pondeteria)—Very interesting and beautiful, floats on the surface of the water and produces fine spikes of light rosy lilac Orchidlike flowers. 15c each; \$1.50 per doz.

Water Poppy (Limnocharis Humboldtii)—Flowers beautiful clear yellow, Poppy-like; must be grown in shallow water; very attractive. 15c each; \$1.50 per doz.

### Limnanthemum Indicum.

A very pretty floating species, with light green, roundish leaves and pure white flowers, most beautifully fringed. 20c each.

### Myriophyllum Proserpinacoides (PARROT'S FEATHER.)

An aquatic hanging plant is a novelty indeed, and we have it to perfection in this dainty little jewel.

Its'long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine, and much more delicate. Planted in a water-tight hanging basket, so water can be kept standing on the surface, it will trail finely. 10c each; \$1.00 per doz.

\*\*\*\*\*\*\*\*\*

If your House Plants get lazy or unhealthy,—let us mail you a package of BOWKER'S FOOD for FLOWERS. 50c or 25c, postage paid.

NEVER KNOWN TO FAIL.

### HARDY PERENNIAL PLANTS.

### FOR PERMANENT PLANTING IN BORDERS OR BEDS.

There is an increasing demand for plants that are perfectly hardy, and do not have to be taken up every fall or replaced every spring. The following list has been selected with care and contains a fine assortment of plants that make valuable permanent beds.

### ACHILLEA-MILFOIL or YARROW.

Millefolium Roseum (Rosy Milfoil)—Finely cut, deep green foliage of the common "White Yarrow" type, growing to about 18 inches, surmounted by masses of dense, flat flower-heads; color, magenta. 15c; 2 for 25c.

The Pearl—One of the very best white-flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong erect stems, pure white in color somewhat resembling Pompon Chrysanthemums. As a summer cut bloom it is invaluable. 15c; 2 for 25c.

### AGROSTEMMA—ROSE CAMPION.

Silvery leaved, upright growing plants, that may be used to good effect in all hardy borders.

Coronaria—Fiowers bright crimson, produced during June and July on stems two feet or more in height. 15c.

Coronaria Alba—A distinct pure white form of above. A splendid companion plant. 15c.

### ALYSSUM SAXATILE COMPACTA.

(GOLDEN TUFT.)

A useful little border and rockery plant, growing not over 12 inches high; covered with enveloping flat clusters of bright golden-yellow flowers early in spring. 15c.

### ANTHEMIS-GOLDEN MARGUERITE.

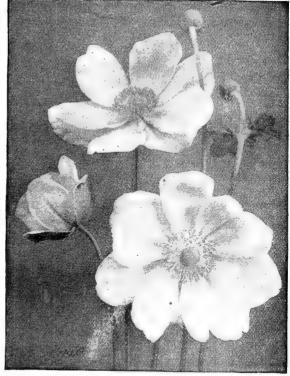
Tinctoria—One of the best yellow-flowered perennials. It is a continuous bloomer the entire summer, withstanding both wet and dry weather. The flowers are of the exact form of a Daisy, but clear yellow. 10c.

Tinctoria Pallida—More erect and sturdier than Tinctoria, completely hooded with creamy-white flowers. A magnificent clump or border plant. 15c.

### ANEMONE JAPONICA.

(WIND FLOWER.)

These beautiful hardy plants are not appreciated as they should be. In the whole list of hardy peren-



ANEMONE JAPONICA.

nials there is nothing more charming or useful—they making a magnificent garden show and furnishing abundant cut flowers. They commence blooming in August and increase in beauty till frosts.

Alba-Purest white, with yellow center. 10c.

Rubra—Showy rose-color, yellow center. 10c. Double White Whirlwind—Excellent double flowers, 2½ to 3 inches across. 10c.

Queen Charlotte-Flowers are semi-double, broad

and perfectly formed, of that pleasing shade of pink found in the La France Rose. 15c.

Set of 4 varieties for 35c.

### AQUILEGIA—columbine.



AQUILEGIA CAERULEA.

The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rockwork, at the base of foundation walls, and under trees.

**Caerulea**—A beautiful Rocky Mountain species with broad flowers, often three inches in diameter; the outer sepals deep lilac or blue, petals white, the deep blue spur tipped green. 15c.

Chrysantha—Golden yellow flowers with long spurs; one of the most distinct of the family. 15c.

Nivea Grandiflora—Large single flowers in mixed shades of white and blue. 15c.

One each set of 3 varieties for 35c.

### ARMERIA-THRIFT.

Maritima—Dwarf compact growing plants, foliage evergreen, throwing up numberless spikes of rosy pink flowers from spring till fall. Old clumps resemble a round, velvety cushion. 15c.

### ASCLEPIAS TUBEROSA. (BUTTERFLY FLOWER.)

A beautiful hardy native plant. Flowers brilliant orange red, on stems two feet high, each producing several heads of flowers. It is one of the showiest of our autumn flowers, and should be planted largely. 10c; 3 for 25c.

### ASTERS-MICHAELMAS DAISIES.

Showy, free-blooming, hardy plants, commencing to flower early in the season and continuing until killed by frost.

Laevis—A splendid light blue variety, blooms very early. 15c.



Novae Angliae—A handsome variety of our native Asters, growing 3 to 3½ feet high. Its deep bluish purple flowers measure one to one and a half inches in diameter and make a charming show after many of the fall plants have succumbed to the cold weather. 15c.

Novae Angliae Rosea—Similar to above, but bearing bright rose colored flowers. 15c.

### BAPTISIA AUSTRALIS.

(FALSE INDIGO.)

A strong growing plant about two feet high; suitable either for the border or wild garden, with dark green, deeply cut leaves, and spikes of dark blue flowers in June and July. 15c.

### BELLIS PERENNIS-ENGLISH DAYSY



Bellis Perennis (English Daisy)—Dwarf, hardy, reliable.—Small, very double flowers. We offer two separate colors, White and Pink. 10c each;

### BOCCONIA CORDATA. (PLUME POPPY.)

(PLUME POPPY.

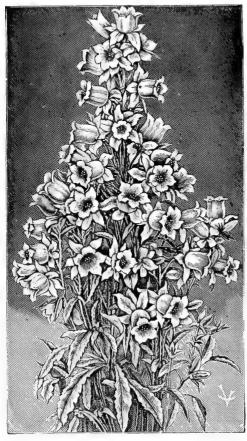
A tall growing hardy plant that cannot be surpassed as a center or background for lower growing plants. Immense, flat, deeply indented leaves of silvery green on paler stalks. Flowers creamy white, produced in large panicles. 15c.

#### BOLTONIA-FALSE CHAMOMILE.

Asteroides—Showy plants, growing 4 to 5 feet high, crowned with broad heads of white, Asterlike flowers. In bloom during summer and autumn months. 15c

Latisquama—The long, slender stems and lavender-tinted pink flowers of this variety make it an admirable vase-flower for summer decorating.

### CAMPANULA—BELL FLOWER.



Carpatica (Carpathian Hare-bell)—A very pretty species growing in compact tufts, not exceeding eight inches high; flowers clear blue, one inch in diameter.

Carpatica Alba—A white flowering form of above. Blooms continually throughout the summer.

Persicifolia (Peach Bell)—Grows 1½ to 2 feet high, and produces a great number of blue, salver-shaped flowers during June and July.

Media—The well known "Canterbury Bells."
Blooms in July; height 2 to 3 feet. Blue, Rose or White.

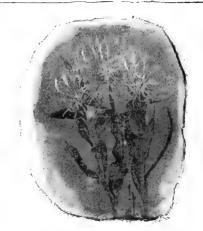
15c each; \$1.50 per doz.

#### CLEMATIS DAVIDIANA.

A choice, shrubby species attaining a height of 2 to 3 feet, in bloom during August and September. Flowers are tubular shaped, of a delicate lavenderblue, and very sweet scented. 15c.

### CENTAUREA.

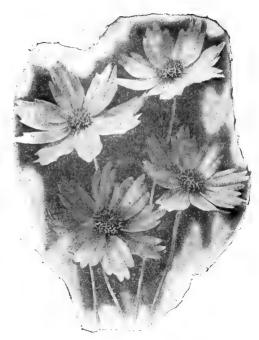
Montana—A handsome border plant growing



about a foot high, bearing large blue flowers something like a "Bachelor's Button." 15c.

Montana Alba—White flowers. 15c

### COREOPSIS LANCEOLATA.



A beautiful hardy border plant; 15 to 18 inches high; which produces its bright, golden-yellow flowers in great profusion the entire season. It makes a handsome vase flower when cut. 10c; 3 for 25c.

### **DELPHINIUM.** (PERENNIAL LARKSPUR.)

These old-fashioned flowers are being used with telling effect in our parks and public grounds. They are about the only blue hardy flower of any note, and have a long season of bloom.

Formosum—The old-fashioned dark blue variety that has never failed. Blooms from June till frost, and grows three to four feet. 15c each; \$1.50 per doz.

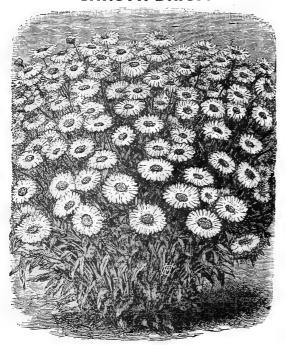
Formosum Coelestinum—A charming delicate blue, one of the handsomest of the Larkspurs. 15c; \$1.50 per doz.



Chinensis—Grows about 18 inches high, with large panicles of handsome flowers, varying in color from white through all the lighter shades of blue. 15c each; \$1.50 per doz.

Hybridium—Mixed. The splendid strain of Hybrids we are growing embraces all shades of blue and purple. 15c; \$1.50 per dozen.

#### SHASTA DAISY.

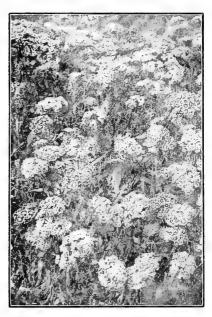


Of the easiest cultivation, possessing so many valuable features as to entitle it to a place in every garden. Flowers average about 6 inches in circumference, glistening white, on strong, stiff, wire stems,

nearly 2 feet long. The blooms, when cut, remain perfectly fresh for two weeks or more. 10c; \$1.00 per dozen.

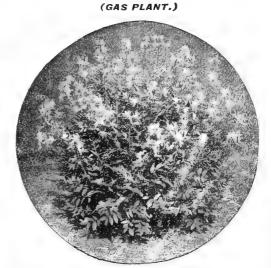
### DIANTHUS BARBATUS.

(SWEET WILLIAM.)



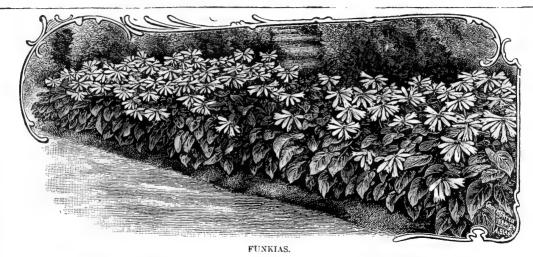
Makes a fine display in the garden. Flowers perfectly double, of great richness and variety of coloring; beautifully marked. **Double Mixed.** 10c; \$1.00 per doz.

### DICTAMNUS FRAXINELLA.



Rubra—A very interesting and beautiful plant. having fragrant foliage and spikes of curious red flowers, giving off, in hot weather, a volatile oil which explodes when a match is applied to it. 15c.

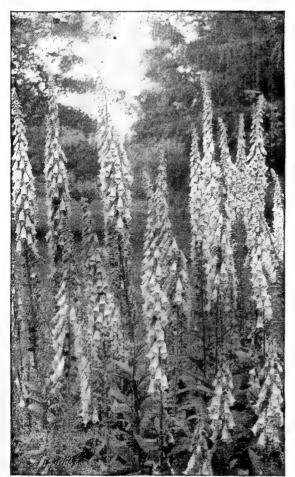
Alba—Like the above, except that flowers are creamy white 20c



### DICENTRA SPECTABILIS. (BLEEDING HEART.)

One of the most beautiful hardy border plants. Flowers in early spring, with rose-colored, heart-shaped flowers, hanging from the underside of branches their entire length. Perfectly hardy and easily cultivated. Grows about two feet high. 15c.

### DIGITALIS-FOX GLOVE.



An old-fashioned flower that should be planted in

quantity. Succeeds under all conditions and furnishes a grand display during July and August. The flowers are very showy, with a large range of color and great variety of markings, from pure white to purple; thimble-shaped, and borne close together on stalks from 3 to 4 feet high.

Gloxiniae flora Alba—White. Fine for cutting. 15c, Gloxiniae flora Rosea—Rose colored; bright and showy. 15c.

### EUPHORBIA COROLLATA.

(FLOWERING SPURGE.)

A very showy plant during the summer months and most useful in furnishing cut-flowers. Flowers pure white with small, green eye. 15c.

#### FUNKIAS-DAY LILIES.

Cordata—A handsome, showy plant, with beautiful large broad leaves. Flowers large, pure waxy white, borne in large trusses. Very fragrant, 15c; 2 for 25c.

Lancifolia—Variegated. Very slender lanceolate leaves margined with white; and pale lilac flowers. 15c; 2 for 25c.

Undulata Variegata—Leaves 8 to 10 inches long, two to three inches wide, beautifully variegated yellow and green. Flowers deep blue. 15c each; 2 for 25c.

### GRASSES-HARDY ORNAMENTAL.

In the laying out of lawns and artistic gardens, a few of the many beautiful hardy grasses should not be overlooked. Their stateliness, tropic luxuriance, and soft colors harmoniously punctuates the prevailing green, while their graceful, sinuous yielding to every wind gives animation to gardened landscapes too apt to look "fixed."

Arundo Donax Variegata (Great Reed)—A hardy, broad-leaved variegated bamboo; foliage creamy white and green; grows 6 to 8 feet high. 25c.

Erianthus Ravennae (Hardy Pampas)—Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. It closely resembles the Pampas Grass, 20c.

Eulalia Gracillima Univittata (Japan Rush)—Narrow green leaves with a silvery white midrib. This plant is of most graceful habit and is very useful for decorative purposes, and the center of vases,

as well as making an attractive lawn plant; perfectly hardy. 15c; 4 for 50c.

Eulalia Japonica Variegata—A hardy perennial from Japan, with long, narrow leaves, striped with green and white. 20c.

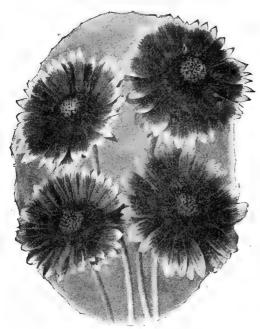
Eulalia Japonica Zebrina (Zebra Grass)—This is one of the most striking and distinct grasses. Unlike most plants with variegated foliage, the striping or marking is across the leaves instead of longitudinally, the leaves being crossed every two or three inches by a band of yellow, half an inch wide. 20c.

Phalaris Arundinacea Variegata (Ribbon Grass)
—Green leaves, striped lengthwise with creamy
white. Forms handsome clumps and contrasts
well in beds or lines with other grasses. Used
extensively for bordering beds of Geraniums, Cannas and other taller growing plants; very effective. 10c; \$1.00 per dozen.

### GYPSOPHILA—BABY'S BREATH.

Paniculata—Grand herbaceous plant, good for cutting as well as for borders. Flowers are minute but myriad, pure white, produced in immense panicles. Blooms in August and September, months when flowers are none too plentiful. One of the most attractive grown. 10c; \$1.00 per dozen.

### GAILLARDIA GRANDIFLORA. (BLANKET FLOWER.)



Flowers large, brightly colored and of perfect form. Blooms from June till October or November. Center of flower deep maroon, with petals of orange, crimson and red, shaded into rings of color. Grows two feet high; one of the best for cutting. 10c each; \$1.00 per doz.

#### HELIANTHUS-SUNFLOWER.

Laetifloras—Large, golden yellow. 10c.

Maximilliana—Immense single flowers, rich golden yellow, center reddish brown. 15c.



Multiflorus Plenus-Large double yellow. 15c.

Mollis Grandiflorus—Light 1emon yellow, large single. Foliage quite hairy. 15c.

Rigidus—Of fine upright habit of growth. Flowers light yellow with maroon center. 10c.

Soliel d'Or—A valuable variety, that closely resembles a Cactus Dahlia in shape and finish. Beautiful shade of clear yellow. 15c.

### HEMEROCALLIS. (YELLOW DAY LILY.)



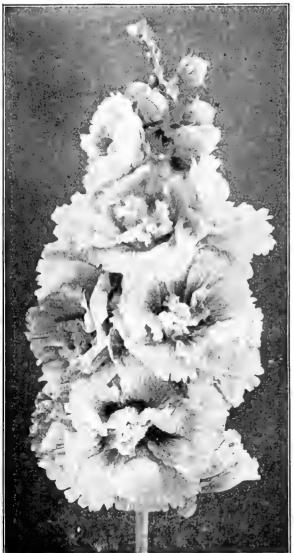
Dumortieri—Very dwarf and compact, producing Lily like blossoms of bright orange. 10c.

Fiava (Lemon Lily)—Crowned by beautiful lemon-colored flowers. 3 to 4 inches in diameter, and delightfully fragrant. 20c.

Kwamso (Double Orange Lily)—Large, double, copper-colored flowers. 15c.

Thunbergiana—Late flowered, blooming profusely in August and September. Lemon-yellow flowers, very fragrant. 2½ feet. 20c.

### MAMMOTH FRINGED HOLLYHOCKS.



A grand new class of Hollyhocks. Flowers extra large, 4 to 6 inches across, ranging from semi-double to double. Petals finely curled and fringed; colors shell pink, rose and ruby red—not kept separate, therefore cannot supply any particular color. They have a long season of bloom, from June until frost. Entirely different from all other Hollyhocks. 15c; 8 for \$1.00.

### HOLLYHOCKS.

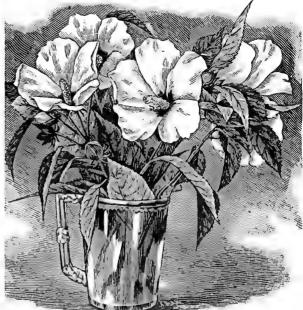
For planting in masses by itself, or as a back ground for lower growing plants, the Hollyhock

cannot be dispensed with—an old-fashioned plant coming into general use again. We offer four distinct colors: CRIMSON, YELLOW, WHITE and PINK. 15c each; 8 for \$1.00.



An excellent bulbous plant for summer and autumn flowers. Its white, pendant, bell-shaped flowers are produced on flower stalks 3 to 4 feet high; each stalk having from 20 to 30 flowers. 5c; 12 for 40c.

### HIBISCUS-MALLOW.



Moscheutos—The fine old Swamp Rose Mallow. Large purplish pink flower with large dark eye. 4 to 5 feet. 15c.

Crimson Eye—Immense flowers of purest white, with large centers of velvety crimson. 10c; \$1.00 per doz.

Militaris (Halbert Leaved Rose Mallow)—Tall growing; delicate flesh pink, darker toward the center. 15c.

### HELENIUM AUTUMNALE.

A thrifty, perfectly hardy border plant growing 5 to 6 feet high, covered throughout the late summer and fall months with broad heads of golden-yellow flowers. 15c.

### HELIOPSIS-ORANGE SUNFLOWER.

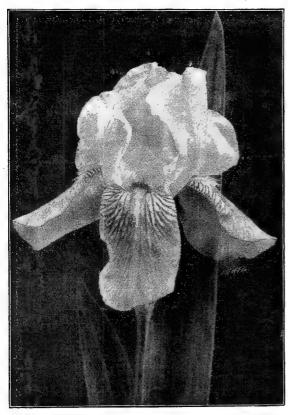
Pitcheriana—Pretty, daisy-like, yellow flowers, similar to Rudbeckias but more graceful and borne on branching plants; clear yellow, with red-maroon centers. They have good stems and are excellent for cutting. 15c.

### HYPERICUM MOSERIANUM.

Forms a bush 2 to  $2\frac{1}{2}$  feet high, of slender, well branched stems, producing its bright golden yellow flowers all summer. Old and dead wood should be trimmed out early in the spring to make room for new growth. 15c.

### IRIS.

The Iris thrive best if planted in a moist soil; if this cannot be had, should be plentifully supplied with water while growing and flowering.



Germanica (German Iris)—The true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, and grow and bloom luxuriantly. —particularly if planted in moist situations, as on

banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, colors ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret reds, white, primrose and bronzes of every imaginable shade.

We offer 6 distinct varieties. 10c each; 12 for \$1.00.

Kaempferi (Japan Iris)—Finest of all the Iris family. The flowers are of immense size, from 6 to 8 inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well-established plant gives a dozen or more flower stalks 2 to 3 feet high, each stalk producing two to four enormous blooms.

Mixed colors, 15c each; 8 for \$1.00.

### IBERIS-CANDYTUFT.

Sempervirens (Evergreen)—A perfectly hardy pure white-flowering plant, especially adapted to cemetery planting and as borders to taller growing early flowering perennials. Blooms in April and May. 25c.

## LILIES.

The purity, majesty and stateliness of this herbaceous family is unequalled by any other.

No garden collection can be complete without the Lily prominently established. With no extraordinary care, Lilies will thrive co-equal with the hardiest garden plants, and by arranging a judicious assortment of varieties a continuous succession of flowers may be had from May until November.

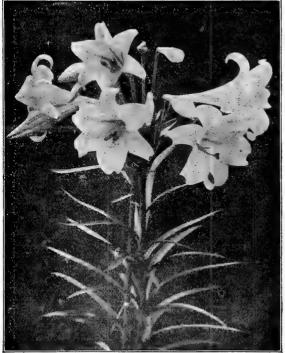


Auratum (Gold-banded Japan Lily)—Considered by many the finest of all hardy Lilies. Flowers very large, made up of broad white petals, thickly studded crimson, maroon and a bright golden band through the center of each petal. As the bulbs acquire age and strength the flowers attain their maximum size and number. Stalks from good-sized bulbs frequently have from 12 to 15 flowers. 20c each, 6 for \$1.00; extra large bulbs, 35c each 4 for \$1.00

Batemanniae (Turk's Cap)—A Japanese Lily growing three to four feet high, producing bright apricot-tinted flowers; blooms in July. 20c.

Canadense (Canadian Lily)-A very pretty native species; bright yellow with spots of red. 20c.

Elegans Bicolor (New)-Bright red, flushed orange; very large and showy. 20c.



Longiflorum—A beautiful well-known with snow-white trumpet-shaped flowers that are very fragrant. Blooms in June and July. Firstclass, 12c each; \$1.25 per doz. Extra size, 25c each; \$2.00 per doz.



Speciosum Rubrum-White, beautifully spotted red; flowers in August. 15c; 4 for 50c.

Pardalinum-Scarlet; shading to rich vellow. spotted with purple brown.

Speciosum Album-Very fragrant large flowers. pure white with a green band running through the center of each petal. One of the best. 20c.

Speciosum Melpomene-Flowers good sized, satinv white, heavily spotted rich blood crimson, 25c. Speciosum Magnificum (New)—Extra large flowers; red, spotted crimson. The most beautiful in richness of coloring, and the largest in its type, 25c.

Superbum—Yellowish red flowers. July. 15c. Tenuifolium-Blooms early, vermilion-scarlet.

Tigrinum Splendens (Improved Tiger Lily)—A magnificent form of the Tigers, bearing large pyramids of orange-red flowers with black spots, on polished black stems of great length. 15c.

Wallacei-Beautiful clear buff, spotted black, 15c. We will send postpaid, eight Lilies, our choice. for \$1.00.

### LILY OF THE VALLEY.



Forced in immense quantities for cut-flower work by florists as they are useful in so many different combinations, but their main hold upon the affections of plant lovers is their hardiness and humility. The Lily of the Valley will thrive in any kind of soil and throw up its beautiful, modest, fragrant white bells in the out-of-the-way nooks, the shady spots, the neglected corners, where bolder and more ambitious flowers would scorn to bloom. Will also adapt itself to pot culture in winter, its delicate, permeating fragrance making it especially desirable. 5c each; 30c per doz.; \$2.00 per 100.

Deduct 25c per 100 if sent by express.

### LATHYRUS LATIFOLIUS. (PERENNIAL PEA.)

Hardy climbing Pea, blooming from spring until fall. One of the most useful and ornamental of all hardy plants. May be trained to climb on trellis, wall, rockery or anywhere climbing vines can be used. Flowers grand for cutting. We offer three used. Flowers grand for cutting. colors, RED, PINK and WHITE. 20c each.

Elpaso, Texas, March 5, 1996.

Gentlemen: The trees arrived last week all in good condition and were duly planted. My Champion Quince and Transcendent Crabs are now in full leaf, all the others are budding. These were on an order received about Dec. 1st last.

Yours truly,

George W Kiesler

### LINUM PERENNE. (PERENNIAL FLAX.)

A decidedly handsome little plant for hardy borders or rockery. Foliage is fine-cut and graceful, while flowers are shaped like those of Phlox and appear all through the season.

Blue—Clear, delicate, light blue. Very desirable as hardy perennials, are almost destitute of blue.

White-Purest white. 15c.

### LOBELIA.

Cardinalis (Cardinal Flower)—Intense scarlet flowers borne in long spikes, 12 to 18 inches in length. A strong plant will bear from 10 to 15 spikes. Very effective throughout August and September. 10c; \$1.00 per doz.

Queen Victoria—A beautiful variety with bronzy red foliage and very dark scarlet flowers. In very cold climates, it would be well to give plants some protection in winter. 10c; \$1.00 per doz.

### LYCHNIS-LAMP FLOWER.

Chalcedonica—Grand bedding plants with vermilion scarlet flowers, as showy as many Geraniums. Excellent for cut flowers. 10c.

Viscaria Splendens—An excellent variety with showy bright crimson flowers. 15c.

### MONARDA-MINT.

Didyma (Oswego Tea)—One of the best and prettiest varieties of the Mint family. Grows rapidly in any soil, 15 to 18 inches high. Flowers gracefully formed at tip of each leaf. The bright red flowers set so closely against the dark green foliage makes a striking effect. 10c.

#### **OENOTHERA**—EVENING PRIMROSE.

Dwarf, bushy plants from 1 to 1½ feet, very showy in borders. Bloom all summer.

Fraseri-Rich, clear yellow flowers. 15c.

Youngii-Brilliant yellow, very pretty. 15c.

### PENTSTEMON-BEARD TONGUE.

Effective plants for hardy borders or rockeries. Well established clumps increase in beauty each year adding materially to the hardy garden.

Barbatus Torreyi—Throws out spikes 3 to 4 feet, covered with bright scarlet flowers. Blooms from June until August. 15c.

Digitalis—A tall border plant, with showy white inflated blossoms on slender spikes. 25c.

### PAPAVER-PERENNIAL POPPY.

Nudicaule (Iceland Poppy)—A beautiful class of hardy Poppies. Flower stem about a foot in height, bearing elegant cup-shaped flowers, ranging in color from pure white and yellow to deep orange scarlet; valuable for cut flowers, lasting well when cut, and having a pleasant Lilac perfume. We offer in separate colors, white, yellow, and orange. 15c; 3 for 35c.

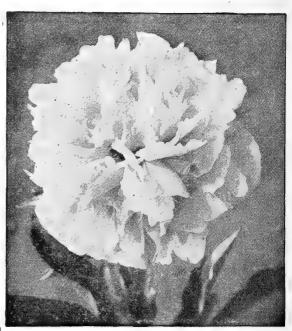
Orientale—The brilliant "Oriental Poppy," with large and flaming flowers of orange-scarlet. 15c.

Bracteata—A charming species, producing numerous stout, leafy stems, 2½ feet high; with immense deep blood-crimson flowers, having a black blotch at the base of each petal. 15c.



ORIENTAL POPPY.

### PEONIES.



DORCHESTER.

That Herbaceous Peonies are as fine and effective in their way as Rhododendrons or Roses is now being generally recognized. They are hardier and more easily cultivated than either of their rivals, and are being used in the same way for bold displays of color. Their flowers are very lasting; some of them are finely finished and exquisitely colored. Plant in deep, rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year. They are a little slow in establishing themselves.

Agida—Deep crimson-maroon; full, double flower,

Alba Sulphurea (Mont Blanc)—Light sulphuryellow, changing to white as flower becomes older.

Canariensis-White, yellow center. 50c.

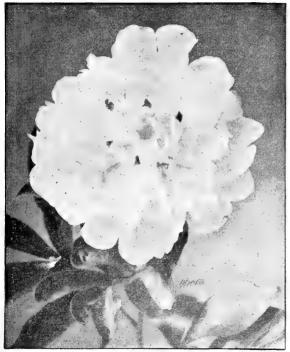
**Dorchester** (Richardson)—Pink. One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose. 50c.

Duchess de Orleans—Large and compact, guard petals closely overlapping center. Rose colored outside deepening with age, center changing from buff to silvery rose.

**Duke of Wellington**—Creamy-white, bleaching to pure white. Very large and double.

Eclatant-Broad full flower, purplish-crimson; the best of its color.

Festivia Alba—One of the best ordinary whites, resembling F. Maxima somewhat; making up in productiveness what it loses by comparison in size.



Festivia Maxima—About the largest and undoubtedly the most popular Peony of them all. Flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early.

Humei—Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties.

Isabelle Karlitzhy—Delicate rose, very large and full.

Lady Lenora Bramwell-Silvery rose.

Mad. Breon—A beautiful variety with good growing qualities; flowers outside flesh, center lemon; occasionally carmine tipped—when first open; entire flower gradually changing to pure white.

Mad Lebon—Very high, full flower of immense size; bright cherry-red weakening to bright rose. A splendid sort. 75c each.

Marie Lemoine—Dwarf, late flowering, very scarce. Large, globular, creamy-white flowers,

often tipped rose, changing to pure white. One of the most valuable. \$1.00 each.

Modeste Guerin—Extra broad flowers of cherryrose with a high center of lighter shade, ultimately fading to a uniform shade of light rose. Keeps exceptionally well.

Mrs. Lowe—A grand early white; when first open outside of flowers are pale blush with center of creamy white; a few center petals protruding above the others, gives a charming fluffy appearance to the whole. 50c.

Officinalis Rubra fl. pl.—Rich deep crimson; very early and one of the best of the dark colored varieties.

Princess Mathilde—Clear, delicate pink with high and full center; ray petals slightly reflexing in matured flower.

Queen Victoria—The broad guard petals are a pretty blush-white; the center being slightly edged pink. Large.

Reevesii—Outside rose, center buff; changing to creamy white.

Rosea Plenissima Superba—Double, full-centered, with 'narrow petals—clear rose; a dwarf and compact grower.

Rubra Triumphans—Early. A satiny-finished intensely rich crimson; sweetly fragrant.

Taglione—Outside, light rose; center, buff with inner circle of rose.

Tenuifolia fl. pl.—Double scarlet flowers; foliage fern-like; very early. 50c.

Unless noted, 25c each; \$2.50 per doz.

SELECTION OF

### 12 GOOD VARIETIES \$2.50.

SELECTION OF 12

All Rare or New Varieties \$5.00.

### PHLOX.

No class of hardy plants is more desirable than the Perennial Phloxes. They will thrive in any position



RICHARD WALLACE.

and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbe,ry where, by judicious pinching back and removing faded flowers, a constant succession of bloom may be had until frost. Except the dwarf species, all Hardy Phloxes are admirably adapted to cutting.

### PANICLED VARIETIES:

Athis—Tall; dark stemmed. Light salmon, with violet eye.

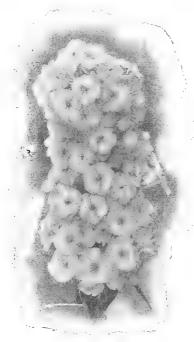
Bridesmaid—Attractive, medium sized florets in compact trusses. White, with heavy carmine eye.

Chameleon—Solid shades of rose.

Coquelicot—A glowing orange-red, with violet eye. 20c.

Epopee—Purple crimson, with white aureoles.

La Soleil—Bright magenta-salmon, with light halo; a pretty pink effect.



MISS LINGARD.

Miss Lingard—Longest spikes of any Phlox, bloom from the ground up; waxy white, with lavender eye and rays. 20c.

Pantheon—The peerless pink. Extra large, flat flowers of salmon-pink.

**Pecheur d'Islande**—Soft salmon-red, with a rose overcast and deep rose eye.

Prof. Schlieman—Large, shapely, complete trusses, colored rose-lilac with small carmine eye. Foliage coarse and dense; the tall growing, red twigged plant being highly ornamental.

Richard Wallace—A beautiful, violet-eyed white, exceptionally florescent and fadeless.

The Pearl—A standard pure white.
Unless noted, 15c each; 12 for \$1.50.

### DWARF SPECIES.

Phlox Subulata (Moss Pink)—Low spreading stems and narrow, moss-like leaves. Flowers purplish-pink. 15c; \$1.50 per doz.

Phlox Subulata Alba (White "Moss Pink")—In April and May presenting an unbroken mass of bloom—like a drift of snow. 15c; \$1.50 per doz.

Phlox Amoena—A compact, massy grower, covered in early spring with a profusion of beautiful, star-like, rosy-pink flowers 15c: \$1.50 per doz

### PHYSOSTEGIA.

(FALSE DRAGON HEAD.)

Speciosa Alba—A pure white, mid-summer blooming hardy plant, growing three feet or more in height. Flowers small, tubular in form, growing thick together on good length spikes. A very beautiful free flowering plant. 15c.

Virginica—Forms tall, handsome clumps, with many spikes of rosy purple flowers through July

and August. 15c.

### PLATYCODON.



Grandiflorum—Blooms constantly from July until late in September; flowers large, bell-shaped, of a deep shade of blue. An extremely rapid growing plant, will do well in any ordinary garden soil. Perfectly hardy, making a dense branching bush 2 to 3 feet high. 10c; 3 for 25c.

Mariesi—Identical with above except that Mariesi is a dwarf growing sort, and blooms much earlier. 10c; 3 for 25c.

### PLUMBAGO LARPENTAE. (LEAD WORT.)

A low growing hardy plant, used a great deal for border to beds of hardy perennial plants, and edging to walks. Blooms freely until frost with rich deep blue flowers. A beautiful little plant. 15c; \$1.50 per doz.

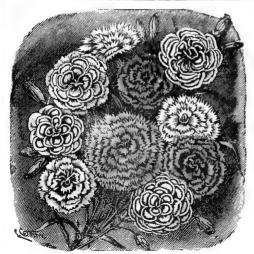
#### PINKS-HARDY GARDEN.

Alice Lee—A fine, large white.

Essex Witch—Delicate pink, finely fringed.

Gertrude—White, with maroon markings.

Homer—Righ rosy-red, with dark center



PINIS-HAKUI GARDEN.

Juliette—White, laced crimson.

Mary Gray—Reddish purple, narrow white lacing.
Old Fashioned—Deep pink, very handsome.

Souv. de Sale—Soft rosy pink, very double.

White Reserve—Pure white, fringed.

15c each; \$1.50 per doz.

### POLEMONIUM -- JACOB'S LADDER.

Caeruleum—The fine old "Jacob Ladder," which takes its name from the regular arrangement of pinnate leaflets upon the stem. Even without the large lobed, bell-shaped flower of pale blue, the plant would be worth growing for its leaves alone. 15c.

Alba-A handsome white flowered form. 15c.

### PRIMULA VERIS.

The true "English Primrose," with fine clusters of very fragrant, light yellow blossoms. 15c.

### PYRETHRUM.

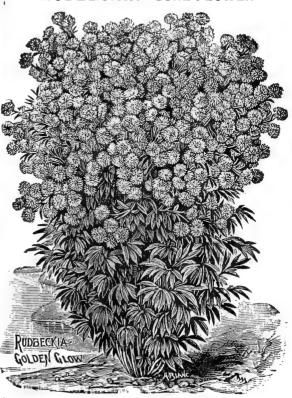


GIANT DAISY.

Uliginosum—(Great Ox-eye, or Giant Daisy)— Upright in growth, attaining 4 to 5 feet, with bright green foliage White with bloom from midsummer to autumn. The great, snowy flowers have yellow centers, and are from 2 to 3 inches across 15c

Roseum—Bushy little plants with ornamental leaves; and abundant long-stemmed, daisy-like flowers in shades of rose and pink. 15c.

### RUDBECKIA-cone flower.



Golden Glow—The grandest Hardy Perennial introduced in years. Grows 5 to 7 feet and flowers from early summer until frost. Flowers are produced on long stems in enormous quantities and resemble golden yellow Cactus Dahlias. 10c each; 3 for 25c; 75c per doz.

Purpurea—Large drooping petals colored reddishpurple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 ft. 15c.

### SALVIA-MEADOW SAGE.

Azurea Grandiflora—A Rocky Mountain species of Salvia, very pretty in August and September with its profusion of sky-blue flowers. 2 to 3 ft. 15c.

### SEDUM-STONE CROP.

Spectabilis—One of the most showy of the upright growing forms. Grows to a height of 15 to 18 inches with large heads of light rose-colored flowers. 20c.

Spectabilis Alba—A white flowered form of above. 20c.

#### SPIREA-MEADOW SWEET.

Japonica—This is the variety forced extensively for cut flower trade. Flowers creamy white. One of the most free flowering of all the Spireas 20c



SPIREA PALMATA.

Palmata—One of the most beautiful hardy plants. Stems and branches purple red. Flowers crimson purple. 15c.

### STOKESIA CYANEA.

(CORN FLOWER ASTER.)



A grand large flowered hardy perennial that is certain to become a favorite. Grows 18 to 24 inches high, and is covered with Centaurea-like flowers of a beautiful lavender blue shade, and often four to five inches across.

Of easiest possible culture, flourishing wherever given an open sunny exposure. As a single specimen plant, used in mixed borders, or in large masses by itself, it is equally valuable, and by its use some very effective plantings may be worked out. July to October continuously. 15c each; \$1.50 per doz.

### TRITOMA-FLAME FLOWER.

Uvaria Grandiflora—An attractive summer and autumn flowering plant, producing tall spikes of bright orange red flowers. Commonly known as "Flame Flower" or "Red-hot Poker Plant." Should be protected by covering of leaves or litter, during the winter, as it is not entirely hardy in some sections. 10c: 3 for 25c.



Pfitzerii (Everblooming Tritoma)—A vast improvement over the well-known Tritoma Uvaria; blooms more freely and shows less yellow. Pfitzerii is an intensely bright orange scarlet, with scarlet predominating. 15c; \$1.50 per doz.

### YUCCA FILAMENTOSA.

(ADAM'S NEEDLE.)



A hardy evergreen plant with long narrow leaves that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes three to four feet high. Fine stately lawn plant.

10 cents each; strong roots, 35 cents.

# Hardy Ornamental Shrubs.

For Prices of Large-sized Shrubs, see Price List in Back Part of Catalogue.

Prices attached to descriptions are for one year plants, except where special mention is made.

2 and 3 year plants must be sent by Express or Freight.

### ALMOND-DOUBLE FLOWERING.

A desirable class of early flowering shrubs. Double White, 25c. Double Rose, 25c.

### ALTHEAS.

Bloom late in August and September, at a time when we have so few field flowers. Flowers are large and brightly colored, much like the Hibiscus in form. **Double Rose**—15c.

Double White-15c

Double Variegated—Pink and white, 15c.

Double Purple-15c.

Tota Alba-Single white, 15c.

Variegated Leaved-15c

Strong 2 year plants, 35c.

### AZALEA.

The most gorgeous of all hardy shrubs. The prevailing colors are orange, yellow, buff and pinkish red. When in bloom are the most brilliant colored plants in the whole list of hardy shrubs.

Mollis—A beautiful species from Japan, with large flowers of fine shape. By express or freight, fine bushy plants, 50c; \$5.00 per doz. Extra strong, well set with flower buds, 75c each; \$7.50 per doz.

Pontica (Ghent)—The Ghent hybrid varieties possess a delightful perfume and comprise a good assortment of colors. Choice named varieties, well set with flower buds, by express or freight. 75c each; \$7.50 per doz.

### BERBERIS-BARBERRY.

Useful and highly ornamental shrubs that are hardy everywhere. Their masses of white, yellow or orange flowers are showy in spring; their dainty leaves color brightly in fall; their scarlet, blue or black berries are persistent through most of the winter; their dense growth and sharp spines making them invaluable for hedges.

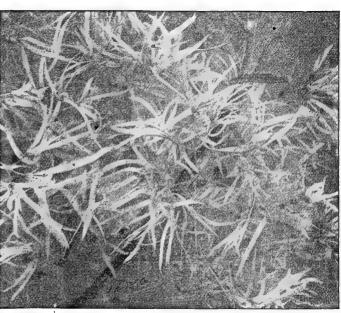
Purpurea (Purple Barberry)—A showy and effective shrub similar to B. Vulgaris in habit, but with fine purple leaves that contrast beautifully with its flowers and with other shrubs. 10c; \$10.00 per 100.

Thunbergiana (Thunberg's Barberry)—Inimitably neat and dense of growth, yet quite graceful because of its drooping branches. Yellow flowers are followed by vivid scarlet fruits, the foliage changing in fall to scarlet and gold. Dwarf. 10c; \$6.00 per 100.

Vulgaris (Common Barberry)—Bright green foliage, strong upright shoots, flowers yellow, berries dark red. 10c; \$10.00 per 100. See "Hedges and Screens" for price of larger sizes.

### CHIONANTHUS VIRGINICA.

(WHITE FRINGE.)



A very showy shrub, growing to large size, with large, leathery, shiny leaves and lace-like white flowers borne in gracefully drooping panicles. 20c. Strong 2 and 3 year old plants, 40c each.

### CORNUS SANGUINEA. (EUROPEAN RED OZIER DOGWOOD.)

A strong growing shrub with clusters of fine white flowers, the stem and branches turning to blood-red in winter. Very conspicuous and ornamental. 15c each. Strong 2 and 3 year old plants, 25c each.

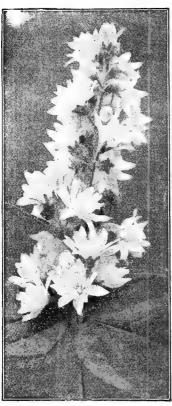
### CYDONIA JAPONICA.

(JAPAN QUINCE.)

Bright scarlet crimson; flowers in great profusion 15c. Larger sizes priced under "Hedges and Screens."

### CALYCANTHUS.

An unique shrub of quick growth, blossoming oddly at leaf axils in double, spicily fragrant flowers of



CRENATA, FL. PL.

chocolate red. 10c each. Strong 2 and 3 year plants, 25c each.

### DEUTZIAS.

Small flowered shrubs noted for their freedom of bloom and rapid growth.

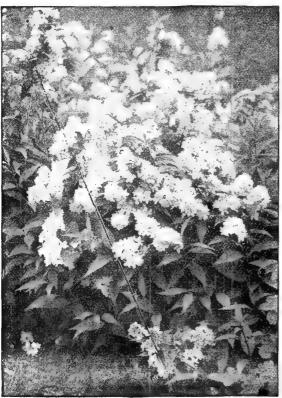
### Candidissima --

Strong growing variety with pure white double flowers. 15c.

Crenata - Quite distinct from all others. Flowers pure white, 15c.

Crenata, fl. pl.-Double white tinged with pink. One of the most showy shrubs.

Gracilis (Slender Branched) - A dwarf growing variety, valuable for winter blooming in pots.



DEUTZIA LEMOINEL

Lemoinei-Large flowers of pure white borne in cone-shaped heads of 20 to 30 flowers each. Perfectly hardy, and very popular for lawn planting.

Parviflora—Creamy white flowers arranged prettily in corymbs. Stems strong and upright. 15c.

Watereri-Flowers pure white, extra large, and flower spikes especially long. 15c.

Strong 2 and 3 year old plants, 25c each.

### TWO NEW FRENCH DEUTZIAS.

Both are distinct novelties, vast improvements over older varieties, and very beautiful.

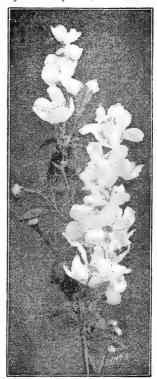
Boule de Niege-Pure white double flowers of Camellia-like form, individual florets 1/2 inch and over in diameter. Petals thick and fairly waxy on upper surfaces. 20c.

Discolor Grandiflora-A large flowering double white, slightly tinted pink on reverse of petals. Blooms in clusters all the way down the branches.

Strong 2 and 3 year old plants, 35c each.

### ELEAGNUS LONGIPES. (JAPAN OLEASTER.)

A showy shrub of strong, bushy growth, with silver variegation in the lining of its leaves, which are dark green above. Its fragrant, creamy white blossoms open in April or May; the scarlet, edible fruits hang thickly along its branches and are ripe in July. They make delicious sauces. 15c. Strong 2 year old plants, 35c.



### **EXOCHORDIA** GRANDI-FLORA.

(PEARL BUSH.)

A vigorous growing shrub, forming a hA neat, compact bush la 10 to 12 feet high; can be trimmed into large any desired shape. by e The flowers are borne in slender racemes of 8 to 10 florets each, on light and litage wiry branches that bloom bend beneath their her: load of bloom just to the enough to be airy and to the load of bloom just to the enough to be airy and to the load of bloom just to the enough to be airy and to the load of bloom just to the enough to be airy and to be airy are to be airy and to be airy and to be airy are to be airy and to be airy are to be graceful. It is perfectly hardy; flowers pure white. 15c. Strong 2 and 3 year old plants, 30c.

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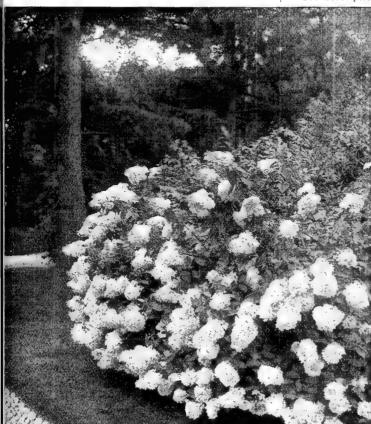
### FORSYTHIA—GOLDEN BELL.

Viridissima—Foliage deep, shining green; flowers 1, 10 bright yellow. A fine hardy shrub and one of wind the earliest to flower in spring. 15c.

Fortunei—Similar to the above but of more pright routh

Suspensa—Has graceful, drooping habit of growth. Flowers brightest yellow. 15c.
Strong 2 and 3 year old plants, 25c each.

### HYDRANGEA PANICULATA GRANDIFLORA.



Probably the most popular of all shrubs. Blooms a August and September when we have few shrubs a bloom. Flowers are white, borne in pyramidal anicles often a foot in length. Excellent alike for asses or for single specimens. 15c each; 4 for 50c. arger plants, 25c each; 5 for \$1.00. Extra large, y express, 35c each; \$2.50 per doz.

### TREE-SHAPED HYDRANGEAS.

These are fine specimen plants four and five years ld, trained to tree shape with about three feet of traight stem and nicely shaped heads. Should loom profusely the first year. Before shipping ney are all trimmed the proper length for planting, of that they will make a better growth and larger owers. By express or freight, 50c each; \$5.00 per

# NEW HYDRANGEA. HYDRANGEA ABORESCENS GRANDIFLORA.

(SNOWBALL HYDRANGEA.)

A grand addition to the summer flowering hardy arubs. Comes into bloom just at a time when there a scarcity of outside white flowers, along through uly and August. Makes a plant much like the common Hydrangea, but blooms with purest snow white owers, shaped much like the Snowball flower but uuch larger and more attractive. Nothing in hardy

shrub line approaches it in freedom of bloom, duration of flower, and value as a cut flower, or as a plant for single specimens or groupings. By express, strong field grown plants, \$1.00 each: \$9.00 per doz.

### HYPERICUM MOSERIANUM.

See description under "Hardy Perennials."

# KALMIA LATIFOLIA. (MOUNTAIN LAURAL OF CALICO BUSH.)

Next to the Rhododendron this is our most beautiful hardy evergreen. Its quaintly formed, rosy white buds and flowers cluster in great trusses and contrast finely with the shining, dark leaves. Even small plants are gay with them. Nothing could be finer for grouping with Rhododendrons, for massing in groups or planting singly. Easily forced and frequently grown in tubs. 15 to 18 inch, bushy plants, 75c.

### KERRIA-corcorus.

Japonica—A graceful, slender shrub, growing 4 to 5 feet high, with double yellow flowers from early summer till fall. 15c.

Japonica Variegata—A pretty dwarf variety with small, green foliage, edged with white. 15c.

Strong 2 and 3 year old plants, 25c each.

### LIGUSTRUM -PRIVET.

Amurense (Amoor Privet) — This variety is of a slim, graceful growth, lighter than common

Privet, and of a lighter green than Ibota; retaining its color remarkably well in the winter. Is quite hardy and makes a fine hedge. By express only. 18 to 24 inch, 20c; \$12.00 per 100; 24 to 30 inch, 30c; \$18.00 per 100.

Ibota (Chinese Privet)—Of spreading habit, with curving branches and grayish-green leaves. Its pure white flowers appear in June, to be followed later by bluish black seeds. By express, 24 to 30 inches, 20c; \$15.00 per 100.

Ovalifolium (California Privet)—A species of unusual beauty that has become the most popular of all hedge plants. For groups and specimens it is equally pretty, and its shining leaves give it value for porch and terrace decoration when grown in standard form. Can be sheared to any desirable shape. 10c each; \$5.00 per 100.

Regelianum (Regel's Privet)—A dense shrub with stiff, twiggy, horizontal spreading branches drooping at the ends. Absolutely hardy; equally useful and beautiful as a single specimen, in hedges, groups or in borders. By express only, 18 to 24 inches, 20c each; \$14.00 per 100.

Gentlemen: I received your bill of trees last Saturday, and was very well pleased. Your Peaches and Apples have been the most satisfactory of any nursery.

Fairfield, III.

Peaches and Apples have been the most satisfactory of any nursery and have ever bought thus far Yours very truly, W. II. Keen.

Vulgaris (Common Privet)—The familiar shrub of old gardens, with leaves of grayish green, white flowers and shining black berries. 10c each; \$5.00 per 100.

See "Hedges and Screens" for prices of larger sizes and quantities.

### LONICERA-BUSH HONEYSUCKLE.

The upright Honeysuckles have bright and pretty fragrant flowers, followed by showy berries that last through the fall. Make very desirable and attractive hedges.

Morrowi (Japanese Bush Honeysuckle)—The pure white flowers of this variety are quite attractive, but it is valued chiefly for the brilliant red fruits which appear in August. 15c each.

Tartarica (Tartarian Red Honeysuckle)—One of the best species. Its fine pink flowers contrast beautifully with its own leaves or with those of any of the varieties given below. 15c each. By express, \$10.00 per 100.

Tart. Alba (Tartarian White Honeysuckle)— Creamy white flowers, followed by deep red berries which beautify the bush till autumn. 15c each. By express, \$10.00 per 100.

Tart. Grandiflora (Pink Flowering Honeysuckle)
—Clear rose color, large flowered and fragrant.
15c each; \$10.00 per 100.

Tart. Virginalis Alba—Good sized flowers of pure white profusely distributed over every branch. 15c each; \$12.00 per 100.

Strong 2 and 3 year plants, 25c.

### PHILADELPHUS-SYRINGA.



Coronarius (Garland Syringa)—A fine old shru of medium size, that blooms among the earliest the family, in very graceful sprays. Its lart white flowers are delightfully scented. May. 10

Grandiflorus—The most vigorous species of the group. Its long, irregular branches are clustered with snow white flowers in June. 10c.

Gordonianus—Strong growing, large flowers white; valuable for its late blooming season July. 10c.

Lemoinei Erectus—Of comparatively recent introduction, always commanding inspection. Of dwars sturdy, erect growth, it gracefully bears its myric creamy white, fragrant flowers from ground tip of branch. June. 10c.

Strong 2 and 3 year plants, 25c.

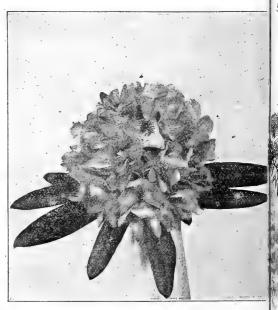
### PRUNUS-FLOWERING PLUMS.

Pissardi (Purple Leaved Plum)—A distinct ar handsome little tree, covered with a mass of sma white, single flowers in spring; later, with shov pinkish purple leaves that deepen in color to tl end of the season. A unique lawn ornament all times of the year. 25c each.

Triloba (Double Flowered Plum)—A charmir shrub of vigorous growth. Very early in sprin before its leaves appear, the whole tree is deckum in a fleecy cloud of very double light pink blo soms. Its effect on a still leafless landscape very bright. 25c each.

Strong 2 and 3 year plants, 40c.

### RHODODENDRON or ROSEBAY.



Through its blooming season in May and Jur no shrub in Nature's garden, the world over, compare with this. In winter the great leathe leaves of the Rhododendrons form rich banks green, quite different in character and color-to from the tints of the conifers. Their summ blossoming, in richness and splendid individualit can be compared only to that of the Magnolias.

Rhododendrons are most effective and mc easily cared for when planted in large beds groups, so that their flowers may be displayed rich masses. They will grow in any good soil, but are finest in a somewhat sheltered situation where the soil is deep, well drained and mulched with leaves. In hot, dry weather soak the ground say about once a week. A protection of leaves and brush during the winter will be beneficial.

The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year. By express or freight, choice named sorts, 15 to 18 inches high, \$1.25 each; \$12.00 per doz. Extra strong, two feet and over, \$1.50 each; \$15.00

per doz.

### RHUS COTINUS-PURPLE FRINGE.

A conspicuous spreading shrub or small tree with large leaves. These are overhung in mid-summer by cloud-like masses of very light mist-like flowers—having the appearance of smoke at a distance. 15c.

Strong 2 and 3 year old plants, 30c.

### SAMBUCUS - ELDER.

Acutiloba (Cut-leaved Am. Elder)—A beautiful new variety of the American Elder with deeply and delicately cut dark green foliage. Valuable on account of its beauty, hardiness and rapid growth. 20c.

Aurea (Golden Elder)—Beautiful golden yellow foliage, grand for single specimen plants, planted in masses by themselves or to contrast with other shrubs. 20c.

Variegata (Variegated Leaved Elder)—Of strong, healthy growth; foliage marked yellow and white. 20c.

Strong 2 and 3 year old plants, 35c each.

### SPIREA.



A. WATERER.

anthony Waterer—Makes a dwarf bush 15 to 18 inches high, covered from spring till late in the fall with large heads of crimson flowers. Perfectly hardy. 15c.

arguta Multiflora—A compact, dwarf variety. One of the first Spireas to bloom in spring. Flowers small, pure white, produced so freely as to form a compact mass of white. 15c.

Billardi—Bright with dense panicles of rich pink flowers in July and August. 15c.

Bumalda—A spreading, low bush; with dark leaves brightened by corymbs of pretty, light pink flowers in May and, at intervals, all summer. 15c.

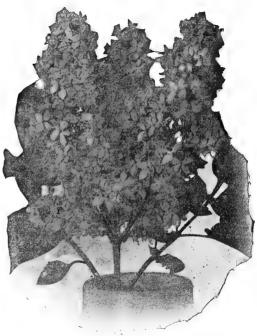
Prunifolia (Plum Leaved Spirea)—Blooms in May with pure white double flowers. Makes showy specimen plants for lawn. 15c,

Thunbergii—One of the first shrubs to flower in the spring. Forms a perfect, well rounded bush, dwarf and compact. A perfect ball of white when in bloom. 15c.

Van Houtte (See cut under "Hedges")—The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. 15c.

Strong 2 and 3 year old plants, 25c. each.

### SYRINGA-LILAC.



Vulgaris (Common Lilac)—Purple. 15c. Vulgaris Alba—Common white Lilac. 15c.

Persica (Persian Lilac)—Purple. 15c.

Rothomagensis (Rouen Lilac)—Reddish purple panicles of great size and beauty. 15c.

Strong 2 and 3 year plants, 25c.

Villosa—A Japanese species with foliage resembling White Fringe.' Buds light purple opening to white; very fragrant. Two weeks later than other varieties. 15c.

Strong 2 and 3 year plants, 35c.

New Double Named Lilacs—We offer only large sized plants. Eight distinct varieties, by express, 50c each; 10 for \$4.00.

### TAMARIX.

Fine feathery foliage like that of the Juniper; valuable in sand or soil where most shrubs will not do well.

Africana—Handsome feathery foliage, upright growth, small pink flowers on long spikes. 15c.

Gallica—Profuse bloomer, small pink flower. 15c. Indica—Beautiful deep green foliage with plume-like pink flowers. 15c.

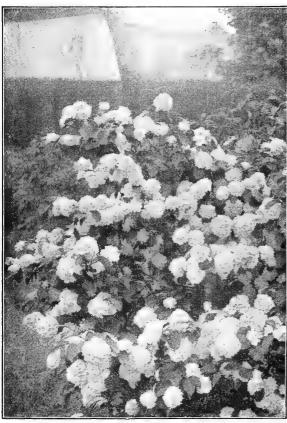
Strong 2 and 3 year old plants, 25c.

### VIBURNUM.

Lantana (Wayfaring Tree)—White flowers in large dense cymes; fruit bright red, changing to a much darker shade with age. 15c.

Opulus (High Bush Cranberry)—Handsome and dense foliage; flowers white, in drooping flat cymes; followed by brilliant scarlet fruit in pendulous bunches that remain on the plant all winter. 15c.

Sterilis (Common Snowball)—Used extensively for decorating. Flowers pure white, large balls frequently borne in clusters of five or six. 10 to 12 feet. May. 15c.



JAPAN SNOWBALL.

Plicatum (Japan Snowball)—One of the most valuable of our hardy shrubs. It forms an erect, compact shrub, six to eight feet high; blooms in June and for a long time is a solid mass of white, the plants being completely covered from the ground to the top of the branches with large balls of flowers white as snow. 18 to 24 inches, 20c. By express, 2 to 3 ft. 40c.

Strong 2 and 3 year old plants, except Plicatum, 30c.

#### WEIGELAS.

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and as specimen plants for the lawn



WEIGELAS.

Amabilis—Very free-blooming and hardy; of good habit and rapid growth, soon forming a fine specimen. Large, deep, rose-colored flowers. 15c.

Argentea Marginata—An exquisite dwarf form, with clearly defined, silver-variegated leaves and flesh-pink flowers. For bordering groups of taller shrubs, walks or drives, or planting around house foundations it is very useful. One of the best variegated shrubs. 15c.

Desbois—One of the largest pink flowered Weigelas. Flowers perfectly bell-shaped, with distinct orange markings in throat. 15c.

Eva Rathke—Flowers of dark carmine red. Distinct and fine. One of the choicest Hybrid. 20c.

Hendersoni—A standard variety of perfect habit of growth. Flower deep rose color. 15c.

Rosea—A beautiful shrub with rose-colored la flowers in May and June. 15c.

Rosea Nana Variegata—One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 15c.

Van Houtte—Flowers broad and flat, deep rosy red with distinct orange marking in throat. 15c. Is

Strong 2 and 3 year old plants (except Eva Ho Rathke), 25c each.

\$1.00 We will send 12 shrubs, 12 sorts, each labeled, our selection of varieties, for \$1.00.

For prices of Larger Sized Shrubs in quantity see Price List in back of Catalogue,

Mt. Washington, Md., March 5, 1906.
The Storrs & Hairison Co.: The Seeds for which I mailed you an order on Feb. 26th, arrived here in good condition this morning. They were exactly according to my list. Please accept thanks for the extra gratis packages.

Miss M. E. Culver.

Decatur, Mich., March 15th, 1906.

Dear Sirs: I received the Baby Ramblers by this morning's mail. They came in excellent condition and will make fine plants. I thank you very much for sending them to me.

Yours respectfully.

Mrs Burr Godfrev.

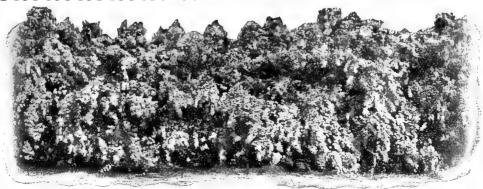
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# HEDGES and SCREENS

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Prices are for plants delivered at Express or Freight Office here.

GEOEOEOEOEOEOEOEOEOEOEOEOEOEOEOEOEOE



SPIREA VAN HOUTTE.

We receive so many inquiries concerning suitable shrubs for planting as permanent hedges or screens, that we are induced to make special mention of a few of the most useful and ornamental sorts, in sizes practicable for such purposes.

By using medium sized plants, a hedge can be made as cheaply as a good board fence, and then, with a little care, it becomes every year more and more a thing of beauty. Such hedges continue as a principal attraction in our best kept places.

 Berberis Thunbergiana—Should be planted 12 to 15 inches apart.
 Per 100
 Per 1000
 Per 1000
 Per 1000
 Per 1000
 Per 1000
 \$ 40.00

 12 to 15 inch plants
 \$ 8.00
 \$ 55.00
 \$ 55.00
 \$ 110.00
 \$ 110.00
 \$ Berberis
 Purpurea
 (Purple-leaved Barberry)—
 \$ 85.00
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Honey Locust—Makes a very strong and long lived hadge and one of the best for turning stock. Plant 8 to 10 inches apart.

1 year old plants, \$1.00 per 100; \$8.00 per 1000. Honeysuckle—Tartarian (Upright)—One of the most shapely and ornamental hedge plants to be found. Blossoms followed by bright, shiny berries. Plant 15 to 18 inches apart.

Red or White flowered, as desired.

15 to 18 in. plants, \$10.00 per 100; \$ 70.00 per 1000 24 to 36 in. plants, 12.00 per 100; 100.00 per 1000

Osage Orange—This makes strong hedges, high enough for shelter and ideal for turning stock. Plant 6 to 8 inches apart.

1 year old plants 60c per 100; \$2.50 per 1000.

Pyrus Japonica (Japan Quince)—Plant 15 to 18 inches apart. A very hardy shapely growing plant, which will succeed in almost any soil.

15 to 18 in. plants, \$ 7.00 per 100; \$60.00 per 1000 18 to 24 in. plants, 10.00 per 100; 90.00 per 1000 Privet, California—Undoubtedly the most popular of all hedge plants. Plant 12 to 15 inches apart. 18 to 24 in. plants, \$ 5.00 per 100; \$40.00 per 1000

24 to 30 in. plants, 7.00 per 100; 50.00 per 1000

Privet, European (Ligustrum Vulgaris)—Plant
12 to 15 inches apart. Not so shapely as California.

but much hardier and more easily grown. Stands pruning well.

18 to 24 in. plants, \$ 5.00 per 100; \$40.00 per 1000

3 to 4 feet plants, 7.00 per 100; 50.00 per 1000 Rhamnus Catharticus (Buckthorn)—The dark foliage-masses of this dense, twiggy bush are relieved by masses of attractive white flowers in June and July. They are followed by showy black truits

18 to 24 in. plants, \$ 8.00 per 100; \$60.00 per 1000 3 to 4 feet plants, 12.00 per 100; 80.00 per 1000

Spirea Van Houtte—One of the most beautiful of all hedge plants. One mass of white when in bloom, and still beautiful in form and foliage, until frost removes the leaves.

18 to 24 in. plants \$10.00 per 100; \$ 80.00 per 1000 24 to 36 in. plants, 12.00 per 100; 100.00 per 1000

### Have you an Old Fence to Cover?

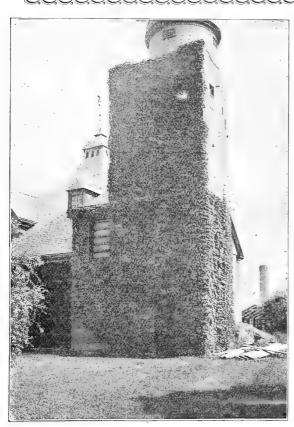
About your Factory, or Warehouse, or Barn?

Try these two vines. We have sold thousands of them for just such purpose, and they have given perfect satisfaction. They grow very rapidly, are perfectly hardy, their foliage is dense and highly ornamental, and their abundant bloom is very charming to the eye; while their exquisite fragrance permeates everywhere and enchants an otherwise sordid environment.

Clematis Paniculata—(See "Climbing Vines" for description and cut)—Strong 2 year plants. \$15.00 per 100.

Halleana Honeysuckle—(See "Climbing Vines" for description)—Strong 2 year plants. \$15.00 per

## Hardy Ornamental Climbing Vines.



BOSTON IVY.

### AMPELOPSIS.

Englemanii—A desirable variety with clinging tendrils by which it will climb walls or trees and cling as close as the Boston Ivy. The foliage resembles Quinquefolia, but is much more dense. 25c.

Quinquetolia (Virginia Creeper)—A native vine of rapid growth, with large, luxuriant foliage, which in the autumn takes on the most gorgeous coloring. 15c.

Veitchi (Boston Ivy)—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with over-lapping foliage, giving it the appearance of being shingled with green leaves. The color is a fresh deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is hardy and becomes more popular every year. Strong plants, 15c each; 4 for 50c; larger plants, 25c each; 5 for \$1.00.

### AKEBIA QUINATA.

A perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large clusters, of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 15c. 2 and 3 year plants, 25c.

### ARISTOLOCHIA SIPHO.

(DUTCHMAN'S PIPE.)

A magnificent hardy vine of rapid growth with very large heart-shaped leaves and brownish flowers, resembling a miniature pipe; splendid for archways or verandas. 35c.

### BIGNONIA RADICANS.

An old time favorite, grown in nearly every old garden. Flowers perfect trumpet-shaped, bright scarlet. A rapid grower; blooms almost continuously through the summer. 15c.

### CLEMATIS.

Of all the vines used either for shade or decoration, none can compare with the Clematis in its many and varied forms. While the large-flowered kinds are not so good for shade until they attain considerable age, their wealth of bloom makes them the grandest embellishments to the porch, known.



Large Flowered Varieties.

In this superb family of hardy climbers, many of the varieties have flowers 5 to 7 inches in diameter. They are grand for pillars and trellises, pegged down for bedding and for running over rockwork, old trees and stumps. They delight in rich soil, and a sunny situation, and are perfectly hardy.

Henryi—Fine, large creamy white flowers. One of the best of the white varieties; a perpetual bloomer

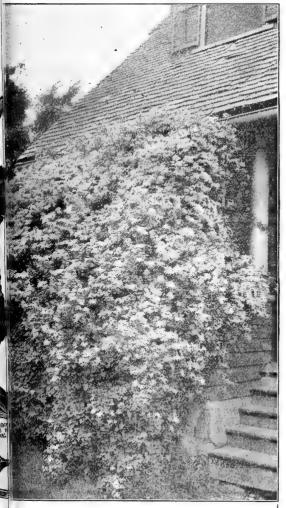
Jackmanii—The flower, when fully expanded, is from 4 to 6 inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July.

Mad. Ed. Andre—Nearest approach to bright red Clematis; a distinct crimson red. Very free bloomer.

Ramona—A strong rampant grower and very hardy, flowers very large, color, a deep sky blue. 50c each; 3 varieties, our choice, \$1.25.

### Small Flowering Clematis.

Coccinea—A very handsome hardy climber, bearing thick, bell-shaped flowers of bright coral-red. Blooms with wonderful profusion from June until frost. 25c.



niculata (Sweet-scented Japan Clematis)—Of rery rapid growth, quickly covering trellises and rbors with handsome, clean, glossy foliage. The lowers are of medium size, fragrant, pure white, borne in immense sheets in September, when very few other vines are in bloom.

1 year plants, 15c each; 8 for \$1.00.

Strong 2 year, 25c each; 5 for \$1.00.

### DIOSCOREA BATATUS.

(CINNAMON VINE.)

This vine is a very rapid grower, producing flowers of a cinnamon fragrance; therefore called "Cinnamon Vine." 10c; 12 for 75c.

### EUONYMOUS RADICANS VARIEGATA.

A useful hardy climbing plant that clings to stone or wood like ivy; valuable for rock work or stone and brick foundations of buildings; green, beautifully variegated creamy white, which changes to a pinkish tinge in winter. 15c.

### LONICERA.

#### (HONEYSUCKLE or WOODBINE.)

Aurea Reticulata (Golden-leaved Honeysuckle)—
Of vigorous growth, forming radiant festoons and
masses with its golden netted and veined foliage,
blooming freely in creamy white. 15c.

Japonica (Chinese Twining Honeysuckle)— Almost evergreen; flowers nearly white, blooming all summer. 15c.

Halleana (Hall's Japan Honeysuckle)—Pure white and creamy yellow, very fragrant flowers; in bloom the whole season. Besides its ordinary use as a climber, it is valuable for covering banks, bare places, etc., where grass will not grow. Foliage green. 15c.

Belgica (Dutch, or Monthly Fragrant Honeysuckle). Displays its pretty red and yellow flower sprays constantly. 20c.

### LYCIUM CHINENSE.

(CHINESE MATRIMONY VINE.)

A general utility hardy climbing vine that will overcome any obstacle to growth and flourish everywhere. Every new shoot produces handsome purple flowers and, later, a prodigious crop of scarlet berries, nearly an inch long. 15c.

### PERIPLOCA GRAECA.

(SILK VINE.)

A rapid-growing beautiful climber, with glossy green, lanceolate foliage. Fine for arbors or trellises. 15c.

### WISTARIA.

Magnifica—Flowers in dense, drooping racemes, of a pale lavender color. 25c.

Sinensis Alba (Chinese White Wistaria)—A most beautiful climber of rapid growth, producing long, pendulous clusters of pure white flowers. When well established it makes an enormous growth. 50c.

We will send 12 Climbing Vines, 12 sorts, each labeled, our selection of varieties, for \$1.00.

# FRUIT TREES, GRAPE VINES, SMALL FRUITS, ETC.

TERMS NET CASH. NO PREMIUM OR DISCOUNT ALLOWED.

Please Note that All Stock offered in this Department is Small One-Year Mail Size. For Larger Sizes See Price List by Express or Freight.

All one year trees and vines, finely rooted, cut back suitable for mailing, guaranteed to reach you in good condition, with proper treatment are almost certain to live and do well. Those wishing to plant small lots, to make small investments, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

If ordered sent by mail, postage paid by us; if by express or freight, charges paid by purchaser, but larger one year stock will be supplied. If out of varieties ordered, others of equal merit will be sent when it can be done, unless "No Substitution" is written on order.

OUR GUARANTEE. All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified; examine and count on receipt and notify us at once should there be any errors or damaged stock. This guarantee will not hold good unless above requirements are complied with.

From the immense stocks stored in our frost-proof cellars, shipments can be made at any time

to suit he planting requirements of customers in any locality.

DESCRIPTIVE CATALOGUE No. 1—A complete new edition of one of the most comprehensive nursery catalogues published, profusely illustrated with half-tone cuts made from photographs of desirable specimens, containing 112 pages, giving full description of Fruit and Ornamental Trees, Small Fruits, Grapevines, Shrubs, Roses, etc., directions for planting, etc., will be mailed on receipt of 10 cents.

PRICE LIST of larger Fruit and Ornamental Trees, Shrubs, Small Fruits, Grape-vines, etc., delivered at Freight or Express Office here will be found on pages 163 to 166. One of the largest stocks in the country of Trees for Orchard, Garden, Street, Lawn, Park or Cemetery planting in large assortment of sizes and varieties. Pleased to quote prices on receipt of list stating plainly sizes, varieties

and number of each wanted.

Certificate of Inspection, showing freedom of our stock from San Jose Scale and other injurious insects and diseases, will be attached to all freight and express shipments.

### OUR SPECIAL LOW PRICED DOLLAR COLLECTIONS.

For \$1.00 we will send any one of the following Collections, Postage Paid.

Unless named in collections, choice of varieties must be left with us. Everything will be plainly labeled, and nothing but strong, well-rooted one-year stock sent. When ordering, name the number of collections only. \$1.00 each.

- Set No. 32 Apple trees, 1 each of Yellow Transparent, Maxsons Early, Banana, Baxter, Bismarck, Opalescent and Winterstein.
- Set No. 33 4 Pear trees and 4 Apple trees, all different.
- Set No. 34 2 Cherry trees and 3 Pear trees, all different.
- Set No. 35 2 each Pear, Quince, Apple, Peach, all different.
- Set No. 36 6 Japan Plums.
- Set No. 37 1 each Bismarck Apple, Worden-Seckle Pear, Champion Peach, Burbank Plum and Baldwin Cherry.
- Set No. 38—1 each Baxter and Winterstein Apples, Monarch Plum, Rossney Pear, Campbells Early and Diamond Grapes.
- Set No. 39 4 Peach and 3 Plum, all different.
- Set No. 40 2 each Niagara, Elberta, Yellow St. John, Carman, Fitzgerald and Stump Peach
- Set No. 41-2 each Worden, Niagara, Moore's Early, Agawam and Diamond Grapevines

- Set No. 42-1 each Campbell's Early, Eaton, Wyoming, Wilder, Green Mountain, Woodruff and Delaware Grapevines.
- Set No. 43-15 Concord Grapevines or 13 our choice in 4 varieties.
- Set No. 44 42 Raspberries, 6 each Kansas, Gregg, Cumberland, Marlboro, Cuthbert, Columbian and Golden Queen.
- Set No. 45 25 Raspberries, 5 each King, Haymaker, Columbian, Cumberland, Marlboro and 5 Lucretia Dewberries.
- Set No. 46 60 Raspberries, 4 sorts, our choice Set No. 47 - 20 Currants, 5 each, Black Victoria,
- Cherry, Fay's Prolific and Wilder.

  Set No. 48 10 each Ryckman, Palmer, Challenge, Senator Dunlap and Wm. Belt Strawberries.
- Set No. 49-10 each Glen Mary, Marshall, Sample, Nick Ohmer, Brandywine, Haverland and Gandy Strawberries.
- Set No. 50 2 Grape Vines, 2 Currants, 5 Rasp berries, 5 Blackberries and 2 Gooseberries.
- Set No. 51 30 Sweet, 1 Japan and 1 Spanish Chestnut

Set No. 52-3 Black and 3 Japan Walnuts, 1 Butternut, 1 English Filbert,

Set No. 53 — 10 Lucretia Dewberries and 20 Blackberries, 5 each, Erie, Taylor, Snyder and Ancient Briton.

Set No. 54—11 Gooseberries, 5 Downing, 5 Houghton and 1 Industry.

Set No. 55—1 Norway Spruce, 1 American, 1 Hovey's Golden and 1 Pyramid Arbor Vitae, 1 Irish Juniper and 1 Retinospora.

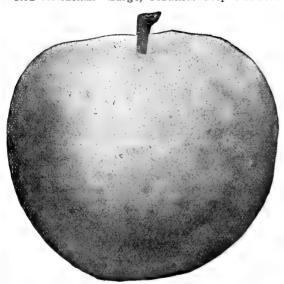
Set No. 56—6 Ornamental Trees, 1 each, Judas Tree, Cornus Florida, Horse Chestnut, European Linden, European Sycamore and American Elm.

### APPLES.

Those starred \* are the Russian and hardier kinds.



\*Red Astrachan-Large, beautiful deep crimson.



\*Yellow Transparent—Earliest and best; white, tender, juicy, sprightly, sub-acid.

Early Colton-Medium, yellowish white, abundant annual bearer, ripens before Early Harvest.

Early Harvest-Medium, pale yellow, tender, juicy.

Golden Sweet—Large, pale yellow, very sweet. Keswick Codlin—Large, yellow, fine for cooking. Maxson's Early—Strong grower with healthy foliage, hardy, excellent bearer. In shape and appearance fruit is like Sweet Bough but the flesh is tart, acid, good flavor and cooks perfectly tender. 15c: 8 for \$1.00.

Sweet Bough—Large, pale yellow, tender, sweet. Sops of Wine—Medium. dark crimson.

\*Tetofsky-Medium, yellow striped red, acid.

#### AUTUMN.

Autumn Strawberry—Tender, juicy, productive. \*Alexander (Emperor Alexander, Russian Emperor, etc.)—A large, beautiful red apple.



\*Duchess of Oldenburg—Good size, yellow, streaked red, juicy, rich, sub-acid, productive.

Fall Pippin-Large, yellow, rich, aromatic.

Gravenstein—Large, striped, fine quality, one of the best fall sorts.

Haas (Fall Queen)—Large, yellow, nearly covered with red; tender, juicy, sub-acid.

Maiden's Blush-Large, beautiful, blush cheek.

Munson Sweet-Good size, yellow, red cheek.

Pumpkin Sweet-Large, yellowish russet, rich.

Rambo-Medium, yellow, streaked red.

\*Red Bietigheimer—Large, yellow, shaded red; flesh white, juicy, with a brisk sub-acid flavor.

Western Beauty—Large, shaded bright red on pale yellow; crisp, tender, mild, sub-acid.

#### WINTER.

Arkansas Black—Large, red, fine quality, long keeper.

\*Boiken—Annual bearer, perfect foliage, vigorous grower. Fair size, yellow, tart acid, long keeper; at its best in spring, when it is unexcelled for cooking.

Ben Davis-Large, handsome, striped, valuable. Baldwin-Large, bright red, crisp, juicy, rich.



Banana-Fine, vigorous grower, large healthy foliage, early bearer. Fruit nedium to large, sme in and handsome, golden yellow usually shaded bright crimson; flesh fine grained, rich, subacid, aromatic, highest quality. One of the best dessert apples, easily grown, a good shipper. 15c; 8 for \$1.00.

\*Baxter — Originated near Kingston, Ontario. Is being largely planted for commercial orchards in Canada and Northern New York. A strong. vigorous grower, immensely productive, very hardy. Fruit uniformly large, handsome showy red, mild acid, fine quality. 15c; 8 for \$1.00.

\*Fameuse (Snow)—Medium, deep crimson, flesh white, of best quality.

Fallawater—Large, yellowish green, productive. \*Grimes' Golden—Good size, yellow, of highest quality, very productive.

Golden Russet—Medium, dull russet, crisp, juicy. \*Gano—An improved Ben Davis, nearly covered with deep, dark red.

\*Greenville—Seedling of Maiden Blush, which it resembles, but is a late winter variety.

Green Sweet—Medium, juicy, long keeper, fine. \*Gideon—Vigorous, early and prolific bearer. Medium golden yellow; fine, juicy, sub-acid.

Hubbardston-Large red striped, tender, juicy.

Jonathan-Medium, red, extra quality.

King-Large, striped, productive.

Mann—Medium to large, yellow, mild, sub-acid.

Mammoth Black Twig—Large, dark red, hardy and productive, vigorous grower.

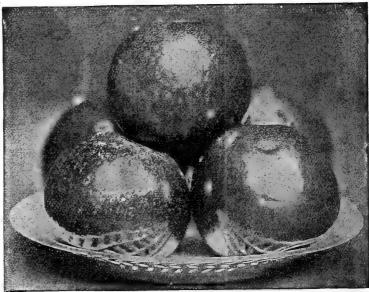
\*McIntosh Red—Medium, deep crimson, highest quality, juicy, sub-acid. 15c; 8 for \$1.00.

\*Northwestern Greening—Hardy, yellow; rich, of good size, extra long keeper.

Northern Spy—Large, striped, mild, sub-acid and tender, with a rich, delicious flavor.

\*Ontario—Large, yellow, nearly covered with bright red; juicy, sub-acid, fine.





Bismarck—Tree of short stocky growth, thick healthy foliage; makes beautiful specimens grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender, pleasant sub-acid, entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old. 20c; 6 for \$1.00.

Belle de Boskoop—Large, yellow, shaded red, crisp, tender, juicy. Vigorous grower; prolific.

\*Babbitt (Western Baldwin)—Large, roundish, deep red, fine grained, juicy, crisp, rich, fine acid. Belmont—Tender, crisp, mild, rich, fine acid. 15c; 8 for \$1.00.

Dominie (Winter Rambo)—Large, greenish yellow, striped red; flesh white, tender and juicy.

THE "OPALESCENT."

The high polish to which apple is susceptible reflects the plate on which they are placed.

Opalescent—Probably the handsomest apple ever put on the market. Color light, shading to very dark crimson; skin smooth; susceptible of a very high polish reflecting objects like a mirror; flesh yellowish, tender, juicy and good. It is not only a beauty but all right for size, quality and productiveness, qualities rarely combined in one variety. Dec. to March. 20c; 6 for \$1.00.

Paradise Winter Sweet-Large, excellent,

\*Peter—Resembles Wealthy in size and color, four to six weeks later. Perfectly hardy.

\*Pewaukee—Medium size, bright yellow, splashed red; sub-acid, with rich, aromatic flavor.

Peck's Pleasant-Large, mild, rich, sub-acid.

Rome Beauty-Large, yellow, shaded red; ten-

der, juicy, sub-acid.

\*Rolfe—Vigorous grower, annual bearer; handsome red on yellow ground. Flesh yellowish, crisp, juicy.

Rhode Island Greening—Large, greenish yellow, tender, juicy, rich acid.

Rawles' Janet—Medium, yellow, striped with red, rich, crisp and juicy; a long keeper.

Sutton Beauty—Handsome, yellow, striped crimson, flesh tender, juicy, sub-acid, good quality, keeps well. Tree a free grower and productive.

\*Salome—Long keeper, annual bearer, medium and uniform size; good quality.

\*Scott Winter—Hardy and vigorous; bright red; crisp, spicy, and of a brisk acidity; long keeper.

Stark—Large, striped light and red, juicy, mild sub-acid. An early and abundant bearer.

Stayman's Winesap—Larger and more prolific than Winesap.

Talman Sweet-Medium, yellow and red, rich.

Twenty Ounce—Very large, yellow, striped red.

Wagner—Good size, deep red in the sun; flesh firm, sub-acid, excellent.

\*Wealthy-Large, red, sub-acid, productive.

\*Walbridge-Medium, handsome, striped red.

\*Wolf River—Large, handsome; yellow shaded and striped red, juicy, pleasant spicy flavor.

White Pippin—Large, yellow, tender, sub-acid; good grower and keeper.

Winesap—Medium, deep red; firm, crisp, rich sub-acid. Widely cultivated.

Winterstein—A winter apple of the Gravenstein type; flesh yellowish, very tender, rich, spicy, sub-acid, highest quality, with a flavor all its own. Originated by Luther Burbank of California, who says: "The tree is about the best grower and bearer we have ever seen." Should be tested by everyone desiring fruit of high quality. 20c; 6 for \$1.00.

York Imperial (Johnson's Fine Winter)—Medium to large; yellow, shaded red; firm, juicy, subacid. An excellent shipping apple.

Unless noted, 15 cents each; 10 for \$1.00. See price list for price of larger trees.

### APPLES-CRAB.

Perfectly hardy, succeeds everywhere, early and annual bearers, productive and ornamental.

Hyslop—Large, deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.

Martha—Beautiful, glossy, yellow, shaded bright red, good size; mild, clear, tart. Oct.

Montreal Beauty—Large, bright yellow, shaded rich red, firm, acid; very good. Oct. to Nov.

Power's Large—Waxen white, shaded and striped with crimson, fine for cooking. Oct.

Transcendent—Immensely productive, bright red, one of the most popular. Sept. and Oct.

Whitney—One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

Yellow Siberian—Large, beautiful, golden yellow. Sept. and Oct.

15 cents each; eight for \$1.00.

### DWARF APPLES.

Very productive, usually commence bearing the second year after planting. Excellently adapted to yards and small gardens. Can furnish following varieties: Autumn Strawberry, Baldwin, Bismarck, Duchess, Maiden Blush, Red Astrachan, Wealthy, Wagner and Yellow Transparent.

Too heavy to mail, must be sent by Express or Freight. 35c each; \$3.00 per 10; \$25.00 per 100.

### PEARS.

#### (STANDARD AND DWARF.)

All can be supplied as standards, and all starred can also be supplied as dwarf at same price as standards.

#### SUMMER.

\*Bartlett—Large, buttery, juicy, high flavored, great bearer; very popular. Aug. and Sept.

\*Clapp's Favorite—Very large, yellow and dull red, with russet specks, melting, rich. Aug.

Doyenne d'Ete—A beautiful small pear, of delicious flavor, hardy and productive. Early Aug.

Early Harvest—Good size and color, fair quality. The best early variety in the south. July.

\*Koonce—Medium, yellow with carmine cheek.
A profitable early market variety. July.

Lyerlie—Medium size, smooth, color green with blush cheek; small core and few seeds, quality exceptionally fine, rich, spicy and sweet. July.

\*Margaret—Medium, greenish yellow, with red cheek, melting, juicy, vinous, best quality. Aug. Madeline—Medium, yellowish green; very juicy, sweet, a fair grower and productive. Aug.

\*Tyson-Medium, melting, juicy, good. Aug.



\*Wilder—Small to medium, yellow, shaded carmine, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality. Early Aug.

#### AUTUMN.

\*Angouleme (Duchesse)—Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. Oct. and Nov.

\*Anjou—Large, buttery, melting, rich vinous.
The best late fall and early winter variety. Oct. to Jan.

Belle Lucrative—Fine large fruit, melting and delicious; productive. Sept. and Oct.

Clairgeau—Its large size, early bearing productiveness and great beauty make this one of the most valuable market sorts. Oct. and Nov.

Columbia—A cross between Bartlett and Seckle, combining the best qualities of each. Tree vigorous, hardy and productive. Fruit good size, rich quality, high color, handsome and good. Sept. and Oct.

\*Flemish Beauty—Large, juicy, rich; one of the hardiest and most popular. Sept. and Oct.

**Garber**—One of the Japan Hybrids; earlier and larger than Keiffer; hardy, productive, early bearer; excellent for canning. Sept. and Oct.

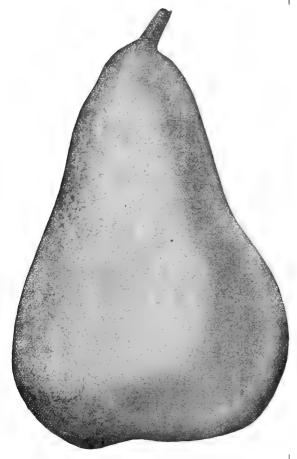
\*Howell—Large, yellow, with red cheek, rich sweet, melting, early bearer, productive. Sept. and Oct.

\*Keiffer—Its large size, handsome appearance and remarkable keeping and shipping qualities make it exceedingly profitable for market. Oct. and Nov.

\*Louise Bonne—Good size, greenish yellow, with a bright red cheek. Sept. and Oct.

Le Conte—Resembles the Bartlett in fruit and time of ripening. Very profitable at the south. Sept.

Onondaga (Swan's Orange)—Vigorous and productive. Large, rich, yellow, buttery, melting, juicy. Oct. and Nov.



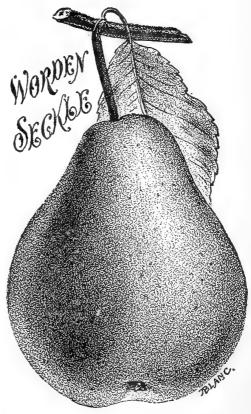
Rossney—Ripens about two weeks after Bartlett, averages larger, excellent keeper and shipper, uniform size, shape and color, one of the handsomest; creamy skin with crimson blush; flesh

melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities. 35c; 3 for \$1.00.

Sheldon—Medium size; yellow, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of first quality. Tree vigorous, erect and handsome, hardy and productive. Oct.

\*Seckle—Small, skin rich yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Tree a moderate grower. Sept. and Oct.

\*Vermont Beauty—Tree hardy and vigorous, and abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. Oct.



\*Worden-Seckle—A seedling of the Seckle. Equal in quality to its famous parent which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. Tree hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct. 35c; 3 for \$1.00.

#### WINTER.

Bordeaux—Large size; long keeper; melting, juicy, rich. Dec. to Mar.

\*Easter—Large, yellow with red cheek; fine quality. Dec. to Feb.

\*Lawrence—Medium, yellow, with brown dots, melting, pleasant, aromatic. Nov. and Dec.

\*Pres. Drouard-Large, melting, juicy with deli-

cate perfume. Tree hardy and vigorous. Feb. to

Unless noted, 30 cents each; 4 for \$1.00. See Price List for price of larger trees.

#### CHERRIES.

Hearts and Bigarreaus (which are starred) are varieties of rapid growth with large, glossy leaves, forming fine, pyramid-shaped heads, and producing large crops of luscious sweet fruit. Dukes and Morellos generally produce acid fruit, do not attain so large a size, are well adapted for dwarfs or pyramids, are hardier and better adapted for shipping to market.

We know of nothing in the fruit line that have been giving or promise to give in the future larger returns than cherry orchards.' Few markets are ever

over supplied.

\*Allen—Of excellent quality; large size, nearly heart shape, shining and smooth; color when ripe nearly black, very meaty and firm; so far free from all rot and disease. A strong vigorous growing productive variety, ripens late in July.

Baldwin—Large, round, slightly sub-acid, sweetest and richest of the Morello type. A fine upright grower, remarkable for earliness, hardiness and

productiveness. June.

\*Black Eagle—Large, tender, juicy, rich. July.
\*Black Tartarian—Very large, black, juicy, rich,

excellent, productive. Last June.

Dyehouse—A very early and sure bearer; ripens a week before Early Richmond. June.

\*Dikeman—From Northern Mich. The original tree has attained large size and is still producing immense crops; fruit large, black, firm, of excellent quality; fine keeper and shipper; the latest of all sweet cherries.

Early Richmond—Medium, dark red, melting, juicy, sprightly, rich acid; best. June.

Empress Eugenie—Large, dark red, juicy, rich.
Tree robust and productive. July.

\*Elton-Large, pale yellow, fine flavor. June.

\*Early Lamourie—Earliest of all; good size, dark purple, juicy, rich, excellent. June.

English Morello—Fair size, blackish red, rich

English Morello—Fair size, blackish red, rich acid, juicy, good. Aug.

\*Gov. Wood—Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

Louise Phillippe—Large, dark red, almost black, sprightly, mild acid; stone small. July.

Large Montmorency—Large, red, productive, ten days later than Early Richmond. Last June.

Late Duke-Large, light red, late. July.

Montmorency Ordinaire—Large, red, acid, exceedingly productive. Last June.

May Duke-Large, red, juicy, rich. June.

\*Napoleon—Large, pale yellow or red; firm, juicy, sweet and productive. July.

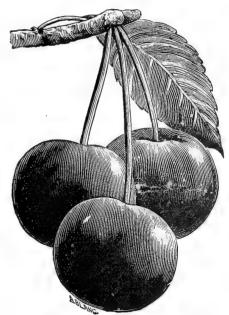
Ostheimer—Large, heart shaped, nearly black when ripe; juicy and rich. Aug.

\*Rockport—Large, pale amber, light red in sun, sweet, good. Tree erect; beautiful. June.

Reine Hortense—Large, bright red, juicy. July. \*Schmidt—Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

tender, very juicy, fine flavor; productive. July. Vladimir—A Russian sort, very hardy; strong grower, wonderfully prolific. Fruit about size of Early Richmond; mild, sub-acid, juicy, excellent quality. Middle July.

Wragg—Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.



\*Windsor—Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

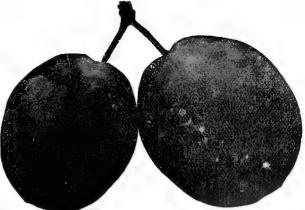
\*Yellow Spanish—Large, yellow and red. June. 30 cents each; four for \$1.00.

See Price List for price of larger trees.

#### PLUMS.

Archduke—Large, black, prolific, valuable addition to late varieties for home use or market. Early Oct.

Bradshaw—Large, dark red, flesh green, juicy, productive, fine for market. Aug.



Diamond—A large, magnificent plum, one of the most attractive, enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. Sept.

German Prune—Large, dark purple, good. Sept. Gueii—Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties Sept

**Grand Duke**—Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. Tree moderate grower. Last Sept.

Gen. Hand—Large; yellow, sweet and juicy. Sept. Italian Prune—Good size, purple, juicy, delicious, fine for drying. Sept.

Imperial Gage—Large, pale green, juicy, sweet, rich and excellent. Aug.

Lombard—Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

Moore's Arctic—Small, purplish-black, juicy, sweet; immense bearer; one of the hardiest in bud and bloom. Sept.

and bloom. Sept.

Mary—Good size, yellow with delicate white bloom, highest quality; fine, sturdy, spreading grower; too delicate for long shipments; one of the very best for home use.

Monarch—Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. Oct.

Prince of Wales—Hardy and productive; fruit round, reddish purple, medium size. Early Sept.

Pearl—A seedling of the French Prune, surpassing that variety in size; fruit handsome, flattened, white, semi-transparent, with heavy white bloom. 50c.

**Pond**—A magnificent plum, red, changing to violet, one of the most attractive. Sept.

Pissardi or Purple Leaved—A small sized tree with very rich purple leaves, carrying their color through the season; the most desirable purple leaf tree or shrub for ornamental planting.

Peter's Yellow Gage—Large, oval, bright yellow, rich, juicy, fine quality. A good grower. Sept.

Reine Claude (Bavey's Green Gage)—Very large, greenish, fine flavor. Sept.

Sugar Prune—A seedling of the French Prune

SHIPPER'S PRIDE.

grown by Luther Burbank. Fruit even in size, very large; flesh yellow, tender and very rich in sugar juice; color at maturity dark purple covered with a thick white bloom; ripens early. 50c.

Shipper's Pride— Large, dark purple, very showy, often measuring two inches in diameter; fine and sweet. Sept.

Shropshire Damson—Medium, dark purple, very productive; best for preserving. Oct.

Yellow Egg—Very large, egg shaped, productive; excellent for cooking. Aug.

Unless noted, 30 cents; four for \$1.00. See Price List for prices of larger trees.

#### JAPAN OR ORIENTAL PLUMS.

The Japanese Plums and their Hybrids are strong growing ornamental trees with light green foliage and attractive bloom, wonderfully productive and usually commence bearing the second or third year

after planting. Fruit of nearly all varieties are large, fine quality with firm meaty flesh. They succeed in many sections where the European varieties cannot be depended on.

Varieties marked (H) are or are supposed to be hybrids. All these sorts we offer are the productions of Luther Burbank of California who has produced thousands of crossbred seedlings, the ones offered being the best of all.

America (H)—Bright golden-yellow with pinkblush, flesh yellow, moderately firm, good quality. In growth and appearance tree resembles our natives; productive, bears young, should prove hardy and succed wherever plums can be grown. A good keeper. Ripens early.



APPLE PLUM.

Apple (H)—Fruit large and attractive, color deep reddish-purple when fully ripe; flesh red, firm, quality like Satsuma, splendid keeper and shipper. Tree a fine, strong grower, foliage large and thrifty. Ripens soon after Burbank.

Abundance (Botan)—One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. Aug.

Bartlett (H)—Tree a strong upright grower, with glossy dark green foliage, very productive. Fruit medium size, dark red, many yellowish dots; flesh yellow, juicy, in flavor and fragrance said to closely resemble the Bartlett Pear. Ripens just before Burbank.

Burbank—The best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling vigorous grower, unequalled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. Aug.

Chalco (H)—An exceedingly strong grower, one of the most productive, hardy. Fruit almost stemless, surrounding the older branches like Simoni, tomato shape, large flat, deep reddish-purple; flesh yellow, firm and meaty, sweet and fragrant, none of the peculiar Simoni flavor. Ripens little before Burbank.

October Purple—A strong, vigorous grower, said to be one of the hardiest of the Japan varieties. Productive, of good quality, a large, round, late purple plum, especially recommended for late market.

Red June—Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Ripens a week before Abundance. Aug.



FIRST PLUM.

First (H)—One of Mr. Burbank's productions, who says that it is the earliest of all plums, and the largest, hand-somest, and most productive of all my early plums. Color, pale yellow, slightly flushed red, with conspicuous light bloom, clingstone, good texture, sweet, juicy and well flavored. July.

Sultan (H)-Also known as Occident. A rapid compact grower, very productive, fruit falls like apples soon as ripe. Fruit large, spherical; dull red with blue bloom; delicious sub-acid, one of the best for cooking; fine keeper and shipper. Will attract attention anywhere by their unusual size and beauty of form and color. Ripens about a week before Burbank.

Simoni (Apricot Plum)-Fruit bright red, flat; flesh yellow, firm, of little value only as a novelty,

Satsuma (Blood)—Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. Aug.

Shiro (H)-A strong grower, wood hardy and wiry, ripening early. Fruit is produced in profusion, medium to large, clear light yellow with thin white bloom, so transparent the pit can be seen through the flesh, which is firm, juicy, rich pleasant sub-acid; ripens two weeks before Burbank and nearly as productive.



Wickson-Fruit remarkably handsome, very large, long, heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an rich and aromatic; cling; pit small. Tree an upright vigorous grower. Excellent keeper and shipper, is being planted largely for market. Early Sept.

30 cents: four for \$1.00.

For prices of larger trees see Price List.

#### APRICOTS.

Early Golden-Small, pale orange, juicy and sweet.

Large Early Montgamet-Fruit large, round, early, deep yellow with a fine blush; flesh yellow, firm, juicy and excellent. Tree hardy, a good grower.

Harris-Fruit uniformly large, about size of the Orleans plum; oval in shape; color, bright yellow with red blush. Quality the best: very juicy and rich. Ripening about July 20th, very produc-

Moorpark-Yellow with red cheek, juicy, sweet and rich. freestone, very productive. 30 cents; four for \$1.00.

#### RUSSIAN APRICOTS.

These are quite distinct from the European varieties, hardier, and will produce fruit when other Apricots fail. Recommended where Peaches cannot be grown. They are all early bearers and productive.

Alexander, Alexis, Catherine and I. L. Budd. Superb-A hardy seedling from Kansas. The best flavored, most productive, hardy apricot yet produced. Quality is exquisite. Medium size, light

30 cents: four for \$1.00.

salmon color.

#### NECTARINES.

Boston-Large, deep yellow, sweet, freestone, the most beautiful variety; hardy and productive. Sept.

Downton-Large, pale, greenish yellow; quality very fine, melting, rich, sweet and excellent. Aug. 30 cents: four for \$1.00.

#### PEACHES.

Trees are all grown from I'ennessee natural pits, free from insects, perfectly healthy, well ripened wood, with splendid roots, all stored in frost-proof cellars beyond injury during the winter. We offer here a choice list covering the season, that we can supply by mail, small finely rooted trees. For full list and more complete description, see our No. 1 catalogue.

Some of the leading market sorts are already sold close, in most varieties we have a good stock of fine trees; will be pleased to quote prices on large lots on receipt of list. Those desiring trees for orchard planting should place orders early.

For price by Freight or Express see price list.

Alexander-Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

Admiral Dewey-Ripens with the Triumph; better form and color, stronger grower, hardy and productive. July.

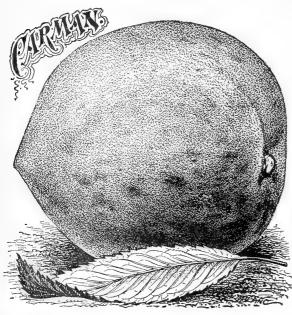
Barnards-Medium, yellow, juicy and rich, Hardy and productive. Early Sept.

Bronson-Large, yellow, with red cheek, sweet and rich. Hardy and productive. Last Sept.

Beer's Smock—A large, yellow flesh peach, an improvement on Smock's Free which it resembles. Ripens a few days later and is a better annual bearer. One of the most desirable and profitable market sorts. Last of Sept.

Banner-Tree a good grower, exceedingly hardy in both wood and buds, bears young, is very productive. Fruit large, deep yellow with crimson cheek; flesh yellow, excellent quality, rich, firm; equal to any as a keeper and shipper. A profitable late market variety. Last Sept.

Belle (Belle of Georgia)—Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree a rapid grower, very prolific; fine shipper. Ripens with Crawford's Early.



Carman—Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Ripens with Early Rivers.

Conkling—A profitable market sort. Large, round, golden yellow with crimson cheek; high flavor. Early Sept.

Chair's Choice—Deep yellow with red cheek; firm; few days earlier than Smock. Sept.

Crawford's Early—A magnificent large yellow peach of good quality. Early in Sept.

Crawford's Late—A superb, large yellow peach. One of the best. Last Sept.

Crosby—One of the hardiest, abundant bearer; medium size, bright yellow, fine quality. Middle Sept.

Champion—A large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. Aug.

Chinese Cling—Large, white, shaded red, fine quality. A favorite variety in the south. Aug.

Early Rivers—Large, creamy white, with pink cheek, juicy and melting. Aug.

Engles Mammoth—Large, yellow; resembles Late Crawford. More productive. Sept.

Elberta—Large, yellow, with red cheek; flesh yellow, firm, juicy. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

Fitzgerald—Fruit large; brilliant color, bright yellow, suffused with red; flesh deep yellow, best quality. Early Sept.

Foster—Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

Globe—Large, flesh firm, juicy, yellow, quality good, pleasant, rich, vinous and luscious. Oct.

Greensboro—The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good. July.

Gold Drop—Medium size, hardy, very productive, good quality, early bearer. Last Sept.

Hill's Chili—Medium dull yellow. Extra hardy and productive. Last Sept.

and productive. Last Sept. Hales Early—Medium, white with red cheek.

Aug.

Heath Cling—Very large, flesh white, juicy and melting. Good keeper and shipper. Oct.

Horton's Rivers—A magnificent variety resembling Early Rivers in every way, but is a perfect freestone, ripens a few days later. Aug.

Kalamazoo—A leading market sort. Large, yellow, fine quality. Extra productive and profitable. First Sept.

Lemon Free—Lemon shaped and color, large size, immensely productive, excellent quality. Sept.

Lemon Cling—Large, pale yellow, dark red cheek; hardy and productive. Sept.

Lewis—Earliest white freestone. Remarkably hardy and productive. Aug.

Mathew's Beauty—Skin golden yellow, streaked with red; flesh yellow, firm, of excellent quality, equal to Elberta in market qualities; ripens later.

Marshall's—Large, yellow, immensely productive.

Mountain Rose—Large, red, flesh white, juicy, excellent, one of the best. Aug.

Niagara—Originated in Western New York, where is has been well tested, surpassing both Elberta and Crawford in size, color, quality and vigor; ripens between Crawford and Elberta. 15c; 8 for \$1.00.

Old Mixon Free—Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

Old Mixon Cling—Large, yellow with red cheek, juicy, high quality. Last September.

Prolific—Large, attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.

Piquet's Late—Very large, yellow with red cheek, high quality. One of the best late sorts. Oct.

Reeves—Large, yellow with red cheek, juicy, melting. A good hardy sort. Sept.

Red Cheek—Large, yellow, deep red cheek, good quality; hardy and productive. Early Sept.

Smock Free—Large, yellow and red, bright yellow flesh. Valuable for market. Last Sept.

Smock Cling-Large, yellow, juicy, sub-acid. Sept.

Stump the World—Very large, white, with a bright red cheek. End of Sept.

Sneed—Medium, white, excellent quality, productive. The earliest peach known. July.

Stephens—Resembles an enlarged, high colored Old Mixon. Hardy, exceedingly productive. Last Sept.

Snow's Orange—Medium, yellow, melting and juicy. Hardy and productive. Sept.

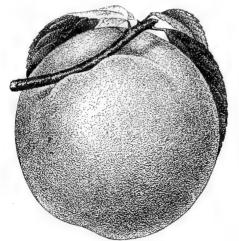
Triumph—Ripens with Alexander, abundant bearer; strong, vigorous grower. Fruit good size, yellow with red and crimson cheek.

Wheatland—Large, golden yellow; flesh yellow, juicy, sweet and of fine quality. Sept.

Wonderful—A fine late market variety similar to Beer's Smock. Last Sept. William's Favorite-Large, handsome. very productive. Excellent shipper. One of the most profitable clingstones. Middle Sept.

Wager-Medium, vellow, good quality, hardy, long-lived, productive. Early Sept.

Yellow Rareripe-Yellow, dotted with red; melting and juicy, rich flavor. Aug.



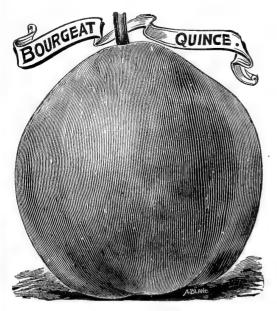
YELLOW ST. JOHN.

Yellow St. John-Nearly as large as Crawford. Fruit round, brilliant, showy; one of the earliest yellow peaches. Aug.

Unless noted, 12 cents each: 10 for \$1.00. See Price List for larger trees by freight.

#### OUINCES.

Angers—A free bearer of good sized fruit, which keeps well, but not equal in quality to the following sorts. 25c; \$1.00 for 5.



Bourgeat-Tree a remarkably strong grower, surpassing all others, yielding immense crops, fruiting at three and four years in nursery rows. Fruit

of largest size, round, rich golden color; smooth, very tender when cooked; has been kept until February in good condition. 40c.

Champion-A prolific and constant bearer fruit averaging larger than the Orange, more oval in shape, quality equally fine and a long keeper; bears extremely young. Ripens late. 35c; 3 for \$1.00.

Orange-Fruit large, bright yellow, of excellent flavor. 35c: 3 for \$1.00.

#### MULBERRIES.



New American-Equal to Downing's in all respects and a much hardier tree. Vigorous grower, very productive; the best variety for fruit; ripe from middle June to middle September. 35c; 3 for \$1.00.

Downing's Everbearing-Very large, black, handsome, sweet, rich and excellent. 35c; 3 for \$1.00.

Russian-Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 10c; \$1.00 for 25; \$2.00 for 100.

#### 

San Francisco, Cal., Nov. 11, 1906. Dear Sirs: I received the fruit trees in good condition, and thank you very much for the extras. the extras.
Yours truly,
Miss Ethel G. Cowan.

Ottawa, La Salle Co., Ill., Nov. 6, 1906.

Messrs Storrs & Harrison Co.: I sent my order to your house over thirty years ago, and while they have not been very large, we have sent them nearly every year. Everything has been first class, and you have been very generous with premiums.

Yours truly,

U. S. Ellsworth.

<del>}</del>

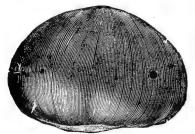
#### NUTS.

Almost every farm contains land that should be planted to nut trees adapted to the soil. Probably no branch of tree cultivation pays larger profit or is as well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large percent on the investment.

One year trees suitable for mailing; for larger sizes see price list.

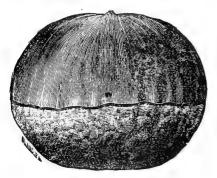
Almonds-Hard Shell and Soft or Paper-shell. 25c each

Butternut, or White Walnut-A fine native tree producing a large longish nut, which is prized for its sweet, oily, nutritious kernel. 15c; \$1.00 for 8.



SPANISH CHESTNUT.

Chestnut, Spanish-A handsome round headed tree producing abundantly very large nuts that find a ready market at good prices. \$25 have been realized off one fruiting from nuts of a single tree. Not as sweet as the American and tree not as hardy. 15c; \$1.00 for 8.



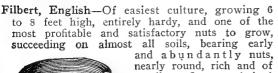
Chestnut, Japan-Very distinct from all other chestnuts, dwarf grower, productive, usually producing nuts when two or three years old. Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. 25c; \$1.00 for 5.



AMERICAN CHESTNUT.

Chestnut, American Sweet —A valuable native tree,

both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nutbearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 10c; 40c for 10; \$2.00 for 100.



8 for \$1.00.



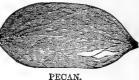
KENTISH COB.

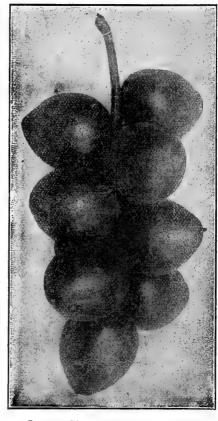
Filbert, Kentish Cob— One of the best; large size, oblong, of excellent quality. 20c; \$1.00 for 6.

excellent flavor, admired

by all for the dessert. 15c;

Pecan-Not hardy in the North; one of the best and most pro-fitable where it succeeds. Makes a very large, tall tree, producing its thin shelled delicious nuts in profusion. 20c; \$1.00





Walnut, Japan, Sieboldi-Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly; one of the finest ornamental trees. Nuts produced in clusters; resembles Butternut in shape and quality; smaller with smooth and thinner shell. Worthy of extensive planting. 20c; 6 for \$1.00.

Walnut, French, English or Madeira Nut-A fine, lofty growing tree, with handsome spreading head. Where hardy it produces immense crops of thin-shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pick-ling. In California and ling. In California and the South large orchards have been planted that



ENGLISH WALNUT.

Pac

are yielding immense profits. Not hardy enough for general culture in the North. 15c; \$1.00 for 8.

Walnut, English Dwarf Prolific (Praeparturiens) -A dwarf variety of English Walnut, commences bearing very young; very prolific. Nuts like the parent. 20c; \$1.00 for 6. Walnut, Black—A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large round nut of excellent quality. 15c; \$1.00 for 10.

#### GRAPES.

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grapevines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyards, make rows eight feet apart, six to ten feet in rows.

See price list for larger quantities by freight or express. A heavy stock of splendidly rooted, first-class vines on hand. Write for special prices on

large lots.

#### BLACK.

Concord—The well known standard variety, succeeds wherever grapes will grow. 1 year, 10c; 10 for 75c.

Campbell's Early—Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equaled by no other early grape. Ripens with Moore's Early. Bunch and berry large, glossy black with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. Stands at the head of early black grapes for quality. 1 year, 20c; 6 for \$1.00; 2 years 30c, 4 for \$1.00.

Clinton—An old well known sort, vine hardy and productive; used principally for wine.

Champion (Talman)—Very early. Bunch and berry medium, thick skin, poor quality.

Eaton—A seedling of the Concord of exceptionally large size, both in bunch and berry; showy and attractive; berries round, covered with heavy bloom.

Early Ohio—Very early, hardy and productive, strong thrifty grower; excellent shipping qualities. A profitable early market sort.

Ives—Bunch medium to large, compact; often shouldered, berries medium. 10c; 10 for 75c.

King-A splendid variety originated by a large grape grower near Grand Rapids, Mich., in 1892. Is as hardy and strong a grower as the Concord, and more prolific. The color is the same, grape much larger and cluster larger and more compact. The pulp is more tender, flavor nearly the same, but more sprightly, seeds fewer in number, ripening between Worden and Concord. The leaves are large, thick and tough and wood very hard and short-jointed. "A valuable acquisition, a worthy offspring of its parent, the Concord," (from report to Michigan State Horticultural Society, of committee appointed to investigate and name the grape). It was awarded a silver medal at the St. Louis Exposition, also a medal at the Pan-American; also drew highest awards and favorable comment at state and district fairs wherever shown. The berry is too large and bunch too compact to make it a good long distance shipper, but



CAMPBELL'S EARLY.

for local high priced trade or family use it is one of the best. 1 year, 50c; 2 year, 60c.



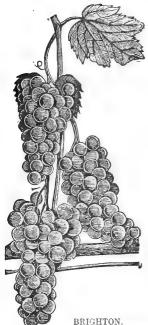
KING.

Moore's Early—Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market. Its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the south.

Wilder (Rogers' No. 4)—Bunch and berry very large, round, flesh tolerably tender; sprightly.

Worden—A splendid grape of the Concord type, larger, better quality and earlier. Vine vigorous; hardy and productive. 1 year, 10c; 10 for 75c.

#### RED OR AMBER.



Agawam (Rogers' No. 15)—Berries very large, with thick skin; pulp soft, sweet and sprightly, very vigorous, ripens early.

Catawba — Berries large, round; when fully ripe of a dark, copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity.

Brighton—Bunch large, well formed; berries above medium to large, round; excellent flavor and quality; one of the earliest in ripening.

Delaware— Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, sweet, spicy and delicious.



Regal-Originated in 1879, has been well tested

in different sections; very hardy, having endured thirty degrees below zero without injury. A one-year vine planted on the grounds of M. Crawford in 1901 ripened eighteen clusters in 1902, and one hundred and ten clusters in 1903, one of the largest weighed fourteen ounces. A short-jointed, vigorous and healthy grower, ripens its wood early. Exceedingly productive, and ripens a heavy load of fruit well without injury to vine. The cluster is of a very desirable size—medium to large—cylindrical, very compact and handsome. Berries are large, persistent, translucent, dark red, juicy, with a skin thin but tough. The pulp tender—easily freeing its seeds.

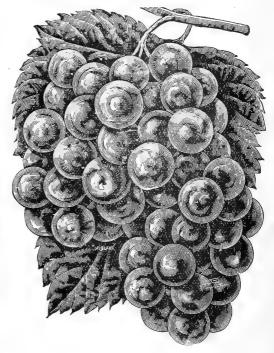
We believe the Regal possesses a valuable combination of qualities that eminently fit it to take front rank for either home use or market. Strong one year, 50c.

Lindley (Rogers' No. 9)—Berries medium to large; flesh tender, sweet and aromatic; ripens early.

Salem (Rogers' No. 53)—A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September.

Vergennes—Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper.

Wyoming—Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety.



Woodruff—A handsome, profitable market sort; vine vigorous, productive; iron-clad constitution. Bunch and berry large, attractive; ripens early; fair quality, long keeper, good shipper.



Diamond—The leading early white grape, ripening before Moore's Early. White, with rich yellow tinge; juicy, few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardiness and foliage. Fine variety for both market and home garden.

Empire State—Very large bunch, medium size berries, juicy, rich, sweet and sprightly; continues

for a long time fit to use.

Elvira—Vigorous, healthy grower, very productive: bunch and berries medium size. A good

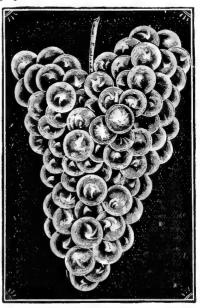
wine grape. Ripens with Catawba.

Green Mountain (Winchell)—An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive. 1 year, 25c; 2 years, 35c.

Martha—Bunches and berries of medium size; greenish white, with a thin bloom; flesh tender,

with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.

McKinley—A cross between Niagara and Moore's Early. Strong grower, healthy robust foliage, equal to Niagara. Bunches large, compact and handsome; berries large, nearly round, green at first, turning to yellow when fully ripe, very sweet, extra quality; a good shipper, remarkable keeper, will hang on vines sound and perfect for weeks after ripe. The introducer guarantees the McKinley to be as strong a grower as Niagara, fully ten days earlier, with the richest flavor of any grape on the market. 50c.



NIAGARA.

Niagara—Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white changing to pale yellow when fully ripe. Skin thin but tough; quality much like Concord. 1 year, 10c; 10 for 75c.

Pocklington—Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

Unless noted, one-year vines, 15 cents each, or our choice, 10 vines, five sorts, \$1.00; two-year vines 25 cents each, or our choice, six vines, three sorts, \$1.00. See page 165 for prices by Express or Freight.

#### STRAWBERRIES.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable



PERFECT FLOWER.

manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 to 3½ feet apart, 15 to 18 inches in rows; for garden, 15 inches apart each way, leaving pathway every third row. To produce fine, large fruit, keep in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In winter a covering of leaves, straw or some kind of litter will protect the plants. Do not cover them until ground is frozen or so deep as to smother the plants, and remove covering before growth starts in spring. Mulching will keep the fruit clean and the soil in good condition through the fruiting season.



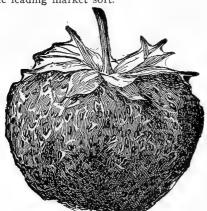
MPERFECT FLOWER.

The blossoms of those marked with (P) are destitute of stamens and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized as a rule they are more prolific than those with perfect flowers. We give representations of Bi-Sexual, or perfect flowered, and also of the Pistillate, or imperfect. Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two or three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction.



Brandywine—A fine, large, late, handsome, productive berry of excellent quality; regular conical form; dark, glossy red, extending to the center. Plant healthy and vigorous, abundant producer. An extra good sort for all purposes.

Bubach's No. 5 (P)—By far more plants of this variety are used than any other sort. Its large and uniform size, fine form and color, unsurpassed productiveness and great vigor combining to make it the leading market sort.



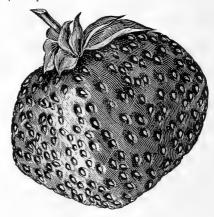
Glen Mary—Berries large to very large, often flattened, bright deep red on surface, light red to center, sweet, rich, good flavor. Season medium to late. One of the most productive and holds its size well to end of season. Plant very vigorous. One of the best for home use and near-by market.

Gandy—A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm, plants vigorous and healthy.

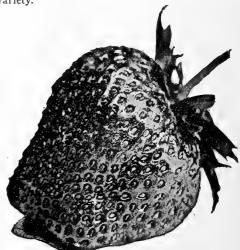
Haverland (P)—A fine grower, very productive, one of the leading early market sorts. Berries uniform, long, medium size and quality good.

Jessie—A large, handsome, dark red berry; in some localities one of the best market sorts. Strongly staminate; a fine fertilizer for such varieties as Bubachs. Vigorous, healthy plant. Midseason. Michel's Early—Plant a strong grower, in most sections productive; berries medium size, roundish, bright crimson, fair quality. One of the first berries to ripen and worthy of planting everywhere on that account.

Mrs. Miller (P)—Fruit very large, dark glossy red, oblong; flesh red, firm, of delicious quality. Makes very large healthy plants and promises to become one of the very best large late varieties. 40c per 10; \$1.25 per 100.



Marshall—An exceedingly handsome, high colored, very large berry of extra fine quality; ripening early. Plant very strong, with high culture produces heavy crops. The best early large variety.

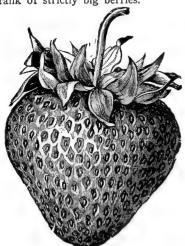


Nick Ohmer—Very large and stocky, sending out plenty of very strong runners, probably not surpassed in healthy, vigorous growth and productiveness by any variety. The fruit is of the largest size, never misshapen. It's only departure from the regular roundish conical form is when, under high culture, it is somewhat triangular. It is dark, glossy red, firm and of excellent flavor.

Palmer's—In productiveness it ranks with such varieties as Glen Mary and Haverland; ripens ahead of Michel's and Johnson's Early. Berries are large, rich, dark, glossy-red, perfect conical, fine quality. Claimed to be twice as productive and to ripen five to ten days before any other

early berry in cultivation.

Ryckman (\$100 Berry)—Awarded the highest prize at the Buffalo Exposition in 1901, has been well tested in many localities since. One of the largest growing, heaviest rooted, strongest plants among strawberries. Long fruit stalks holding fruit well above ground. One of the very largest berries, ripening early, beautiful light red without white tip, conical shape, fine flavor. It is in the front rank of strictly big berries.



Senator Dunlap—A well tested, wonderfully productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form beautiful bright red, glossy, firm, splendid keared and shipper, excellent quality, one of the last for canning. Ripens early and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drouth or neglect.

Sample (P)—One of the very best berries and seems to succeed nearly everywhere. Plants strong, large and healthy, producing in profusion large dark colored berries of uniform size and color, firm enough to ship well. One of the standard sorts for both home and market.

Warfield (P)—Its great beauty, firmness, earliness, good flavor, productiveness and vigor make it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market sort.

Wm. Belt—A large, handsome, productive berry for market or home use. Vigorous, thrifty, heavy plant, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, brilliant glossy red, ripens all over without green tips, good quality, carries well to market and brings highest price. One of the best varieties.

Price, except noted, 20 cents per 10, 85 cents per 100. Not less than 25 of a sort at hundred rates.

#### RASPBERRIES.

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows five feet apart, three feet apart in rows.

#### BLACK.



Cumberland—The largest of all Black-caps. A healthy, vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Midseason. 10c; 10 for 50c; \$2.00 per 100.

Gregg—For many years the leading standard best known market sort. Very productive, large size, firm, meaty berries, covered with heavy bloom.

Kansas—Strong, vigorous grower, standing extremes of drouth and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance and brings highest price in market.

Hilborn—A fine second early sort, extremely hardy, vigorous and productive. Fruit good size, jet black, fine quality.

Palmer's—The first to ripen; fruit good size and quality; canes wonderfully productive, vigorous and hardy; ripens its crops in short time.

#### RED.

Cuthbert, or Queen of the Market—A remarkably strong, hardy variety; stands the northern winter and southern summers equal to any. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.





Columbian—Fruit resembles Shaffers, very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, making jam, jell, etc. Bush wonderful for vigor of growth and productiveness, attaining a very large size and producing immense crops. 10 for 50c; \$2.00 for 100.

Herbert—A Canadian seedling. Has been tested at N. Y. Exp. Station and by many large growers, all giving it very favorable reports. Following is from originator's description: "After careful comparison with all the leading varieties, I can confidently say that it is very much superior to any of them. In hardiness, it easily takes first place. The cane is very strong and vigorous, leaves large and healthy, and has never been affected by Anthracnose, or disease of any kind. Fruit bright red, somewhat oblong, the largest of all red raspberries. Flavor, very sweet and juicy, the very best for table use. Enormously productive, will bear twice the crop of either Cuthbert or Loudon, under the same conditions. Season, 5 to 6 days before Cuthbert. Holds its size well to end of season.' From notes taken at the Experimental Farm, Ot-"Herbert-Very strong grower, tawa, Canada: good crop, fruit large to very large, bright to deep red, moderately firm, juicy, sprightly sub-acid, good flavored, good to very good quality; promising from all points of view. Yield from 12 plants, 50 boxes of fruit." 30c; \$3.00 per doz.

Eaton—A new red raspberry entirely distinct. In character of growth; in size, color, firmness, quality and yield of fruit; in length of season, and in all strong points of merit it stands unequalled and alone. A variety that is at once perfectly healthy in root and foliage, and hardy, coming through our most severe winters in prime condition; a strong, sturdy grower, throwing out many laterals and fruiting to the tips and from every lateral,

EATON.

a sight to see. An immense cropper, by far out-yielding any red raspberry we have ever known, while the fruit is extraordinarily large and handsome, firm and of the highest quality. The fruit is larger than the Loudon, a deeper richer red when fully ripe, and of the most sprightly exquisite flavor, fresh or canned. The firmest and the handsomest of all varieties, and the most productive.

Above is taken from introducer's description. This is not an untried novelty but has been well tested and was awarded a bronze medal at the Pan-American; a silver medal at the St. Louis World's fair. 30c; 12 for \$2.75.

Haymaker—An Ohio seedling of the Shaffer and Columbian type, fruit a little more acid, and is later than either, prolonging the season. An enormous producer, excelling the Columbian. Improbable as this may seem, the Haymaker has for several seasons in different localities under same conditions produced more fruit, and we offer it as the most productive raspberry on earth, equal to Columbian in all other respects. 10 for 50c; 100 for \$2.00.

King—Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest. Prof. W. J. Green, of Ohio Exp. Station, says: "King has proved the best early red raspberry. It is large, bright red, quite firm, and of good quality." 10c; 10 for 50c; 100 for \$2.00.

Loudon—Where it succeeds well one of the best bright red mid-season varieties. Hardy, good size and quality, productive and a good shipper. 10 for 50c: 100 for \$2.00.

Marlboro—Large size, light crimson color; good quality and firm. Vigorous and productive. The best, well tested, large early berry for the north.

Ruby—Seedling of the Marlboro, originated at Marlboro, N. Y., has fruited for seven years, is shipped daily from there to the Boston market through the season. Ripens with the earliest, continues a long season. Fruit large, bright red, exceedingly firm, excellent quality. Strong grower, large, hardy canes. At Marlboro the most profitable early commercial sort among the bright reds, worthy of trial everywhere. 15c; 12 for \$1.00; 100 for \$3.00.

#### YELLOW.

Golden Queen—A beautiful, large golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive. Should be in every home garden, its beauty and high quality placing it at the head for table use. 10 for 50c; 100 for \$2.00.

Unless noted, 10 cents; 10 for 40 cents; 100 for \$1.75. For prices by freight or express see Price List

#### BLACKBERRIES.

Should be planted in rows six to seven feet apart, three to five feet in the row. Keep ground light and rich. Pinch the canes back when they have reached four feet in height.

ANCIEN BRION

Ancient Briton—One of the best of the hardy varieties. Very vigorous, healthy and hardy; fruit stems loaded with good-sized berries of fine quality, that carry well to and fetch highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety.

Blower—Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested for several seasons. Claimed to be the hardiest, most productive, the finest quality and to bring on the market the highest price of all blackberries. Has produced 2694 berries on one bush, 2720 quarts on 1/3 acre. Large size, jet black, good shipper, best quality, unexcel-

led productiveness are the main characteristics of this splendid new sort. 20c; 12 for \$1.00. 100 for \$4.00.



Early Harvest—One of the most valuable where it succeeds, is not entirely hardy in the north and need winter protection. Its earliness, being one of the first to ripen, combined with good shipping qualities, make it very profitable. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

Erie—One of the best hardy varieties, as vigorous as Kittatinny; very productive; foliage clean and healthy; free from rust; fruit large, about the size of Lawton, round in form, giving the appearance of being even larger than it really is; good quality, ripens between Early Harvest and Wilson Junior.



Eldorado—The 'vines are very vigorous and hardy, enduring the winters of the far north-west without injury, and their yield is enormous. Berries large, jet black, borne in large clusters and ripen they are very sweet melting and

well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired. 10c; 10 for 60c; 100 for \$2.75.

Kittatinny—One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. Canes erect, strong and vigorous growers, very productive. One of the best for general planting in sections where it is not affected with rust. Midseason.

Rathbun—A strong erect grower with strong stem branching freely; will root from tip of branches like a raspberry. Forms a neat compact bush four to five feet high, producing its immense fruit abundantly. Fruit is sweet and

luscious without hard core, of extra high flavor, jet black, small seeds; firm enough to ship and handle well. Very large size, resembling the Wilson and fully equal to that grand variety. 15c; 10 for 60c; 100 for \$2.75.



Mersereau—Remarkable strong grower, upright producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich and melting, without core. Unsurpassed as a shipper and keeper. Ripens with Snyder. 10c; 60c for 10; \$3.00 for 100.



Taylor—Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron-clad hardiness and wonderfully prolific. Ripens late. A fine companion for Snyder in cold sections.

Snyder—Extremely hardy, enormously productive, medium size, no hard, sour core; sweet and juicy. The leading variety where hardiness is the consideration. Ripens early.

Wilson—A magnificent, large, very early, beautiful berry of sweet, excellent flavor. Ripens evenly, holds its color well and brings highest market price. Strong grower, exceedingly productive.

Ward—A New Jersey wonder. Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its qualities and none of its defects. A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceedingly prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime. 10c; 10 for 60c; 100 for \$3.00.

Unless noted, 10 cents each; 50 cents for 10; \$1.00 for 30; \$2.50 per 100.

#### DEWBERRY.



Lucretia. - One of the low-growtrailing ing blackberries; size and quality it equals any of the tall growing Perfectly sorts. hardy, healthy and remarkably productive, with large, showy The flowers. fruit, which ripens early, is often one and one-half inches long by one inch in diameter; soft. sweet and luscious throughout no hard core; ripe before late rasp-

berries are gone. Should be mulched to keep berries from ground. We can highly recommend this variety; 10c; 25 for \$1.00; 100 for \$2.00.

#### CURRANTS.

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them, and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow; if the currant worm appears, dust with hellebore.

Black Champion—Very productive, large bunch and berry, excellent quality, strong grower.

Black Victoria—A strong, vigorous grower, making a neat bush of unfailing productiveness; fruit of fine flavor and enormous size; the largest black in cultivation.

Comet—The bunches are almost approaching grapes in size, being frequently eight inches in

length, with from 20 to 26 berries of enormous size and of the most brilliant crimson color. It is likely to become a valuable fruit for dessert purposes, for the juice is particularly refreshing and soft to the palate, it being without acidity. growth is abnormally vigorous. It will hang a long time in good condition. The first picking has been made as soon as the 10th of June and the last as late as the 22nd of August during three seasons from the same bushes. 30c.

Cherry-Berries sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well



large, red; bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection

Pomona-Medium size, clear bright red, excellent quality; hangs long time after ripe; holds up well on market; is one of the best for shipping; easily and cheaply picked. Holds an unparalleled record for actual acreage yield in ordinary field culture. 12 for \$1.00.

Red Dutch-An old wellknown sort, good quality berry, medium, long bunch. Very productive.

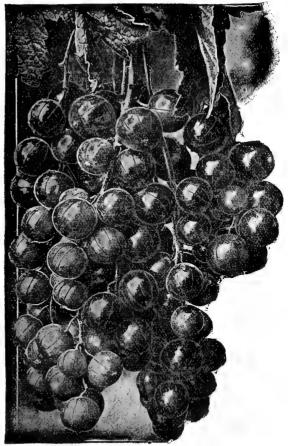
Victoria-Large, bright red, bunches extremely long; berries medium size, of excel-Good erect lent quality. grower, very productive. Ripens late, making it one of the most valuable sorts.

FAY'S.

White Imperial—Vigorous grower, very productive. The sweetest and richest white currant extant. Fruit larger and stems longer than White The fruit sugar and acid are blended excess of either. The best of all for a without excess of either. dessert fruit. 20c; 6 for \$1.00.

White Grape—Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

Perfection-The only small fruit ever awarded the Gold Medal of the Western New York Horticultural Society. A cross between Fays and White Grape, retaining the valuable characteristics of both parents. Beautiful bright red, as



PERFECTION CURRANT.

large or larger than Fays, holding its size to end of bunch; easy to pick; a great bearer, superior to any other large sort; less acid and of better quality than any other large currant in cultivation. Large healthy foliage, intermediate in growth between Fays and White Grape. Kept well cultivated and fertilized they will regularly produce heavy crops of extra size fruit of the very best quality. 30c; 4 for \$1.00.

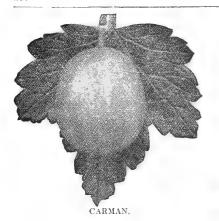
Wilder—One of the strongest growers and most productive. Bunch and berries very large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality, with much less acidity, ripens at same time, continues on bush much longer, fully as prolific, in some trials largely outyielding it. 15c; 12 for \$1.00; 100 for \$5.00.

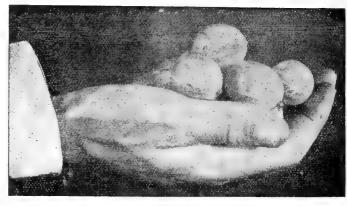
Except noted, one year, 10 cents each: \$1.00 for 15; \$4.00 for 100.

For prices by freight or express, see Price List.

#### GOOSEBERRIES.

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur) one ounce to four gallons of water.



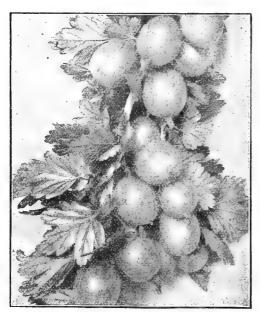


# AMERICAN VARIETIES. Two Grand New Gooseberries, CARMAN AND PORTAGE.

These magnificent berries originated from seed of some of the large English berries, probably cross fertilized with some of our American sorts. While neither are absolutely proof against mildew, they have been practically as free as Downing, and we believe them by all odds the best large prolific gooseberries for our country.

They are both good growers, making fine large plants, producing in profusion their extra large berries of the finest quality. Are similar in habit of growth and productiveness, the Carman averaging a little the largest, more of a golden yellow color

when ripe and more oval in shape.



Carman—Notice was first called to this variety by E. S. Carman, editor of the Rural New-Yorker, who regarded it as the best of all. Through his advice we procured the entire stock some twelve years ago, and have all the stock of it there is. The following is taken from Mr. Carman's notices of the berry, published at different times, in the Rural New-Yorker: "Likely to revolutionize goose-berry culture in this country; absolutely

PORTAGE.

mildew proof, of great size and excellent quality. Sets the fruit so closely that two-thirds had to be removed and then every branch propped up. Will supply the long felt demand for a large berry, free of rot and mildew." July 6, 1898: "Berries fully ripe, free from rot, scald and mildew. We have had this since Nov., 1891, and it has never shown any weakness of any kind."

Portage—Originated in Ohio, we procuring nearly all the original stock after watching it a few seasons on originator's grounds. Have tested it on our own grounds for ten years, and it has been grown by originator and friends for a longer period, growing in their favor, in test with many other sorts every season, as the best of all gooseberries.

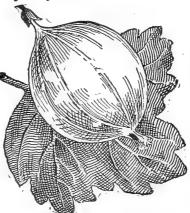
#### Both varieties 35 cents each; 3 for \$1.00.

Columbus—Fruit of largest size, oval, handsome greenish yellow, finest quality. Plant a strong, robust grower, so far free from mildew; foliage large and glossy. One of the best for general cultivation. 20c.

Downing—Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. 15c each; \$1.00 for 8.

Houghton's—Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender, enormously productive. 12c; \$1.00 for 10.

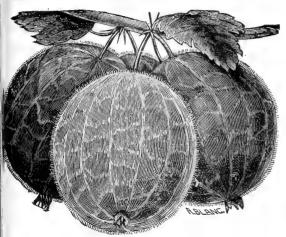
Josselyn-An American seedling of large size,



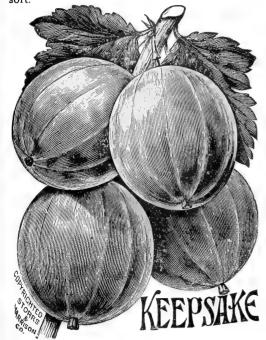
prolific smooth, and hardy, of best quality. Has been tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright clean, healthy foliage. 20c; 6 for \$1.00.

ENGLISH VARIETIES.

Crown Bob-Large roundish oval; red, hairy, of first quality



Industry-Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varie-The best known and most successful English sort



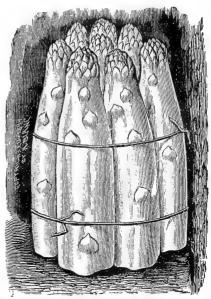
Keepsake-Fruit very large, straw-colored, of excellent flavor; carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers. On our grounds this season three-year bushes of Keepsake were loaded with extra large, fine specimens of good quality. Believe it one of the best English sorts for our climate.

Lancashire Lad-One of the largest and best of the English varieties. Fruit smooth, bright red. extra size, fine quality, one of the best dessert berries. Bush strong grower and productive.

White Smith-Large, roundish, oval, yellowish white, slightly downy, of first quality.

Strong plants, 25 cents each: \$1.00 for five

#### ASPARAGUS.



MAMMOTH WHITE ASPARAGUS.

Columbian Mammoth White-A distinct variety of strong vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use. Market gardeners and those growing for canners will find this a very profitable variety. 50 for 75c; 100 for \$1.25.

Giant Argenteuil-A French variety introduced several years ago, is proving the finest and most profitable. Stalks mammoth size, bright attractive color, sweet and tender. It is an immense vielder and very early; makes stalks strong enough for profitable cutting before any other variety. 50 for \$1.00; 100 for \$1.50.

Conover's Colossal—A standard variety of large size, tender and excellent quality. 50 for 65c; 100 for \$1.00.

Palmetto-A very early variety; even, regular size, of excellent quality. 50 for 65c; 100 for

#### RHUBARB or PIE PLANT.

Linnaeus-Large, early, tender and fine. The very best of all. 15c; \$1.00 for 8.

Oueen-Strong, vigorous grower, producing extra large stocks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. 15c; \$1.00 for 8.

#### SAGE.

Holt's Mammoth-Plants of strong growth. Leaves very large, borne well above the ground, are of unusual substance, strong flavor and superior quality. 10c; 12 for 75c.

Gentlemen: I received the flowers last Saturday, and am well pleased with them. Will send you another order soon. You are the only nursery that I ever dealt with that gave me satisfaction. That I can truthfully say, for there are several of them that never did send exactly the plants ordered, and I cheerfully recommend you to all interested in flowers.

Yours truly,

Horace Landreim.

# Hardy Ornamental Trees.

Only such sizes as can be sent by mail are offered here. All are finely rooted, certain to grow and give satisfaction. Those who desire to make but a small investment, or who prefer their own culture and training, will find this size just suited to their needs. We have a splendid stock of larger sized nursery grown trees for immediate effect. See pages 163 to 167 for sizes and prices.

#### DECIDUOUS TREES.

Ash, White—A rapid-growing native tree, of fine symmetrical outline; a valuable street or park tree; should be extensively planted for timber. 25c; 5 for \$1.00.

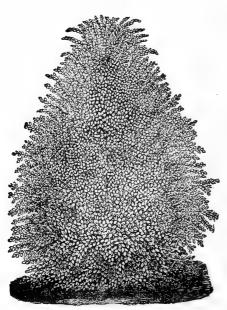
Ash, European—Large, spreading tree, of rapid growth; darker foliage than the American. 25c.

Ash, Flowering—Attains a height of 20 to 30 feet. Fringe-like greenish white flowers produced in large clusters on ends of the branches in early June. 25c.

Alder, Imperial Cut-Leaved—One of the finest cut-leaved trees; hardy and vigorous growth, graceful habit. Fine for lawn decorations. 35c.

Birch, Cut-Leaved Weeping—One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful, drooping habit, silvery white bark and delicately cut foliage presents a combination of attractive characteristics rarely met with in a single tree. 60c.

Birch, European White Weeping—Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years growth assumes a graceful, weeping habit, adding greatly to its beauty. 25c; 5 for \$1.00.



Beech, Purple-Leaved—Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. 50c.

Catalpa, Speciosa—One of the most rapid growers. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large, heart-shaped, downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and useful. 15c; 10 for 50c; 100 for \$2.25.



Cornus Florida (White Flowering Dogwood)—Flowers white, 3 to 3½ inches in diameter, produced in spring before the leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 25c; 5 for \$1.00.



BECHTEL'S CRAB, 1/4 Size.

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Flowering Crab (Bechtel's)—Makes a mediumsized tree; perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. The only sweet-scented Double Crab. 35c; 3 for \$1.00.

Flowering Crab (Parkmanii)—A fine companion for above, with long-stemmed semi-double flowers of deep rose color wreathing its branches. It makes a fine, compact growth and its deep green

leaves are retained quite late. The buds are long and handsome. 35c; 3 for \$1.00.

Eunonymous (Strawberry Tree)—A very ornamental and showy small tree whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till midwinter; berries rose colored. 20c.

Elm, American—A noble native tree of large size, wide-spreading head and graceful drooping branches. One of the grandest park and street trees. 25c; \$1.00 for 5.

Elm, Scotch—A rapid-growing, spreading tree, with large, rough, dark green leaves. 25c.

Horse Chestnut, White Flowering—The well known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 25c; \$1.00 for 5.

Judas Tree (Red Bud)—A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear. A fine ornamental tree worthy of general planting. 25c.

Locust Black—A native tree of large size and rapid growth. Flowers in long white racemes, very fragrant. Valuable for timber, like the Catalpa is being largely planted for timber, posts, etc. 15c; 10 for 50c; 100 for \$2.00.

Linden, European—A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting, developing into beautiful specimens. 25c; 5 for \$1.00.

Linden, White-Leaved (European)—A vigorous tree; medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 30c.

Larch (European)—An excellent, rapid-growing pyramidal shaped tree, drooping slender branches; foliage light green, soft and graceful. Perfectly hardy and thrives in nearly all situations. Makes handsome specimens for ornamental planting. 25c; 6 for \$1.00.

Mountain Ash (European)—A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. 25c; 5 for \$1.00.

Maple, Silver—A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 20c; 10 for \$1.50.

Maple, Tartarian—A choice variety; medium size, rounded form, thriving in damp soils if desired. Moderate grower but makes a handsome specimen. Foliage turns yellow in the fall. 30c.

Maple, Ash-Leaved (Box-Elder)—A fine, rapid-growing variety, with handsome, light green foliage and spreading head; very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive. 15c; 10 for \$1.00

Maple, Sycamore—A free, upright, rapid grower, large, deep green foliage. 25c.

Magnolia, Acuminata (Cucumber Tree)—A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish-green leaves 6 to 9 inches long. 25c; 5 for \$1.00.

Magnolia, Macrophylla—A medium size tree of rounded form. Its immense leaves are often two feet in length, its tropical appearance, large leaves, flowers and scarlet fruit makes it one of the most effective lawn trees. 35c.

Poplar, Carolina—A vigorous, healthy native tree of rapid growth, pyramidal in form, with large glossy leaves; valuable for park or street planting. Makes a fine, spreading head if well cut back the first few seasons; succeeds everywhere. 25c; 5 for \$1.00.

Poplar, Balsam (Balm of Gilead)—A remarkably rapid growing tree, with luxuriant, glossy foliage. 25c; 5 for \$1.00.

Poplar, Aurea—Fine golden yellow foliage, retaining its brilliancy throughout the season. 25c; 5 for \$1.00.

Poplar, Lombardy—A native of Europe, Remarkable for its erect growth and tall spire-like form. 25c; 5 for \$1.00.

Persimmon, American—This makes a very handsome ornamental tree, and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frost. 20c; \$1.00 for 6.

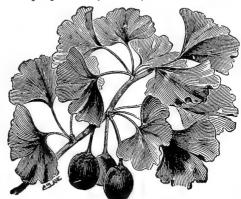
Sycamore, European (Oriental Plane)—A lofty, wide-spreading tree; heart-shaped leaves; valuable for its handsome foliage and free growth; not as subject to disease as our native species. Makes a fine street tree. 30c; 4 for \$1.00.

Thorn, Paul's Double Scarlet—Flowers deep crimson, with scarlet shade; very double. 25c.

Thorn, Double White—Small, double, daisy-like flowers in clusters. 25c.

Thorn, Double Pink—Double pink or rose flowers, with white tips. 25c.

Pawpaw (Custard Apple)—A small sized tree with large, handsome foliage, attractive flowers in early spring. Fruit resembles a small banana, yellow, pulpy, aromatic, relished by some people. 25c; 5 for \$1.00.



Salisburia (Maiden Hair)—A rare, elegant tree from Japan, with singular foliage, unlike that of any other tree; almost fern-like, of free growth; and every way desirable. 25c.

SALISBURIA.

Tulip Tree (Whitewood)—One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. 25c.

Virgilia Lutea (Yellow-wood)—A fine, spreading, medium-sized tree, with handsome, light green foliage, producing freely in June long clusters of fragrant, pea-shaped, pure white flowers. Excellent for lawn decoration. 35c.

Willow, Golden—A showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. 25c; 5 for \$1.00.

Willow, Laurel-Leaved—A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. 25c; 5 for \$1.00.

Willow, Wisconsin (Weeping)—A large tree with long, drooping branches, similar to the Babylonica, but much hardier. 25c; 5 for \$1.00.

Willow, Babylonica (Weeping)—A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive. 25c; 5 for \$1.00.

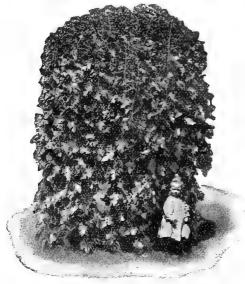
Willow, Thurlow (Weeping)—Similar to Babylonica in foliage and bark. Makes a larger and more spreading tree, hardier. 25c; 5 for \$1.00.

Willow, Cardinalis—A tall, upright, fast growing variety with red bark. 25c; 5 for \$1.00.

Willow, Ring or Curly Leaf—One of the most ornamental. Foliage curled and twisted about the drooping branches. 25c; 5 for \$1.00.

Willow, Wentworth—One of the tall, rapid, upright growing varieties with bright red bark. 25c; 5 for \$1.00.

Witch Hazel—Makes a large shrub or small tree of bushy habit. Its fringe like yellow flowers are produced in late fall after leaves have fallen. 20c.



TEAS MULBERRY-See 3rd page of Cover.

#### EVERGREENS.

MAIL SIZE.

For large trees, by freight or express, see price list following Fruit Department.

Arbor Vitae, American—One of the finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge; very dense. Of course it is never adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the ground, or any other purpose. 15c; 10 for \$1.00; 100 for \$5.00.

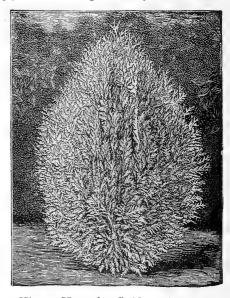
Arbor Vitae Compacta—Foliage light green; habit dwarf and compact. 25c.

Arbor Vitae, Ericoides (Heath-Leaved Arbor Vitae)—A very pretty dense little shrub of the Tom Thumb type. 25c; 5 for \$1.00

Arbor Vitae, Golden (Oriental)—Bright goldenyellow foliage, globe shaped, not hardy in the north. 35c.

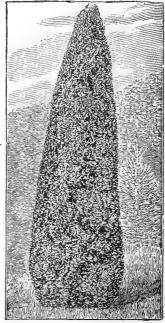
Arbor Vitae, Globosa—Forms a dense, low globe, handsome shade of green. 25c.

Arbor Vitae, Geo. Peabody (Lutea)—A beautiful variety, the gold marking diffusing itself more deeply into the foliage than any other. 50c.



Arbor Vitae, Hovey's Golden—A small tree, globular in form; foliage light green with a golden tinge and very compact; hardy. 25c; 5 for \$1.00.

Arbor Vitae, Pumila—A handsome little dwarf, dense; perfect in form; charming shade of green. 25c.



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Arbor Vitae, Pyramidalis—An exceedingly beautiful, bright variety, resembling the Irish Juniper in form: foliage deep green. color well retained

in winter; perfectly hardy. Should have a place in every collection. 25c; 5 for \$1.00.

Arbor Vitae, Tom Thumb—A very small, compact, little evergreen, very fine foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges. 25c; 5 for \$1.00.

Arbor Vitae, Siberian—A superb variety, somewhat similar to American, with heavier and fuller foliage and more compact in habit. It holds its color during winter and bears trimming well. 25c.

Box Tree—A fine small evergreen, with pale, green leaves. Can be trained in any desirable form by shearing. 20c; 6 for \$1.00.

Box Tree, Variegata—A beautiful variegated leaf form of box tree. 25c.

Box Dwarf—Used principally for borders and edging, for which purpose it is the best plant in cultivation. 10c; 80c for 10; \$5.00 for 100.

Cypress Nutkaensis (Nootka Sound)—A choice pyramidal evergreen with glaucous green leaves and spreading, curving branches drooping at the tips, 35c,

Fir, Balsam (American Silver)—A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. 25c; 5 for \$1.00.

Fir, Pectinata (European Silver)—A tall, fine tree, with broad silvery foliage and spreading horizontal branches. 30c.

Fir, Nordmanniana—A symmetrical and imposing tree; the warm green of the young shoots contrasts finely with the rich, deep color of the old foliage; the best of the Silver Firs. 50c.

Fir, Frazerii—Rapid grower, rich, bright green foliage. Entirely hardy. One of the best. 35c.

Fir, Concolor Violacea—An elegant picturesque Colorado species; long, leathery leaves, fine blue color. Branches arranged in horizontal whorls. One of the brightest and best of evergreens for the lawn. 60c.

Juniper, English—Makes a dense pyramidal specimen; foliage grayish green. 25c.

Juniper, Excelsa—A compact, pyramidal grower, making tall handsome specimens. 25c.

Juniper, Elegantissima—Golden bronze foliage, a beautiful variety. 40c.

Juniper, Japan—A beautiful dwarf, dense, bushy tree with lively light green foliage. 40c.

Juniper, Irish—Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. 25c; 5 for \$1.00.

Juniper, Neoboriensis—A very distinct species, with a pyramidal habit and short branches. Leaves short, rigid, glaucous. A fine variety. 30c.

Juniper, Swedish—Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 to 15 feet; perfectly hardy. 25c.

Juniper, Suecica Nana—A dwarf variety, compact habit of growth; foliage light green; not changing in winter; perfectly hardy. 25c.

Juniper, Savin—A low, spreading tree, with handsome dark green foliage; very hardy and suitable for lawns and cemeteries; can be pruned to any desired shape. 25c.

Juniper, Virginiana (Red Cedar)—A well-known American tree, with deep green foliage, makes a fine ornamental hedge. 25c. Juniper, Virginiana Glauca (Silver Red Cedar)— One of the choicest of the Junipers, with silvery gray foliage. 50c.

Mahonia, Aquifolia—An evergreen shrub with purplish leaves and showy bright yellow flowers in May. 25c.

Pine, Austrian—A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soil; hardy. 25c; 5 for \$1.00.

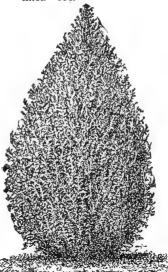
Pine, Scotch—Like the preceding, its quick, strong growth makes it valuable for protective screens; very hardy. 25c; 5 for \$1.00.

Pine, White (Strobus)—A strong, rapid growing tree, with light, delicate silvery green foliage. 25c; 5 for \$1.00.

Pine, Mugho (Dwarf)—Very distinct, leaves short, stiff, a little twisted and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. 25c.

Pine, Excelsa—Resembles the white, with longer leaves and a more dense, compact habit of growth. 25c.

Pine, Cembra (Swiss Stone)—Short silvery foliage; compact conical form; handsome and distinct 35c



RETINOSPORA PLUMOSA.

Retinospora Plumosa — An exceedingly handsome small evergreen from Japan, with a feathery, light green foliage. 25c; 5 for \$1.00.

Retinospora Plumosa Aurea—Like
the preceding, a
plant of great beauty; foliage soft
plume-like, of a golden yellow color;
close and compact
habit; should be in
every amateur collection. 25c.

Retinospora Obtusa Nana—One of the finest of the family in showy arrangement of foliage, dwarf, dense, slowgrowing habit, and depth of color. 35c.

Retinospora Obtusa Nana Aurea—A beautiful golden form of above, foliage full rich yellow, the deepest shade of all golden evergreens. 35c.

Retinospora Argentea—The bright green foliage is silver tipped and mottled with creamy white. 35c.

Retinospora Squarrosa—Dense growth; soft beautiful silvery blue foliage, arranged in spirals.

Retinospora Gracilis Aurea—A graceful small tree, the fern like young shoots of a fine golden color. 35c.

Spruce, Alcoquiana—A medium size tree, pyramidal form; short, sharp leaves, dark green above glaucous beneath. A fine variety, rare and showy. 50c.



BLUE SPRUCE-Kosteriana

Spruce, Kosteriana (Blue grafted)—The finest of all blue evergreens, selection from the Colorado Blue of extra fine color and compact free growth. \$1.00.

Spruce, Colorado Blue—A rare elegant tree with foliage of a rich blue. One of the most distinct

and striking of all the Spruce family. A free grower and perfectly hardy. 50c.

Spruce, Douglas—From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading, light and graceful. 50c.

Spruce, Engelmani—Makes a tall compact tree, dense pyramidal growth; foliage stiff, light, silvery green. 35c.

Spruce, Hemlock—An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. 20c; 6 for \$1.00.

Spruce, Norway—A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich as it gets age has fine, graceful, pendulous branches; it is exceedingly picturesque and beautiful. Very popular, and deservedly so, and should be largely planted. One of the best evergreens for hedges. 15c; 10 for \$1.00; 100 for \$5.00.

Spruce, Norway Weeping—A variety of the Norway with larger foliage, lateral branches drooping like a willow. 75c.

Spruce, Polita—Erect habit, rigid pointed leaves of a bright green color. A fine Japanese sort. 35c.

Yew, Elegantissima—An erect little tree with variegated leaves; valuable at the south. 25c.

Yew, Irish—Upright in growth, with dense foliage of dark, sombre hue; not quite hardy here; valuable at the south for cemeteries or small yards. 25c.

Yew, Irish Variegata—A handsome variety; foliage golden yellow. 35c.

Yew, English—Makes a fine, densely branched bush or small tree. Can be sheared into any desired form. 25c.

### ORNAMENTAL AND NUT TREES.

Too large to be sent by Mail, must go by Express or Freight, purchaser paying charges.

CHESTNUTS.

Part la g b

Ridgely—The original tree is yet productive. Its largest crop was 5½ bushels, selling at \$11.00 per bushel. A strong grower, bearing young, usually

producing nuts on two-year grafts in nursery rows. Nuts commence to ripen before frost in Delaware from September 15th to 20th, are large, smooth, of uniform size and beautiful color, in quality equal to the best American seedlings. Top grafted 3 to 4 feet, 50c; 4 to 6 feet, 60c.

Paragon (Spanish)—A magnificent variety, nuts a large, three or more in a burr, of very good quality. Vigorous grower, early and abundant bearer. Trees four years from graft have pro-

duced one bushel each. Top grafted 4 to 6 feet, 85c; 3 to 4 feet, 75c.

Numbo (Spanish)—Enormously productive, perfectly hardy and a regular bearer. The average crop of the original tree for five consecutive years was sixty-two quarts per year. In the autumn of 1890 it bore over 100 quarts. The nuts are of very large size, forty of them (selected) will make one quart. Of handsome appearance, excellent quality, and ripens early, usually before frost. Top grafted 3 to 4 feet, 75c; 4 to 6 feet.

Early Reliance (Japan)—Tree of low dwarf spreading habit and beginning to bear immediate—Baly—one-year grafts are frequently loaded. Nut large, measuring four inches in circumference, and having the valuable characteristic of running three

to five nuts to the burr. Tree enormously productive-a 10-foot tree yielding three to six quarts; nuts smooth, bright, uniform, attractive. Ripening September 18th to 20th. 3 to 4 feet, 80c; 4 to 6 feet, \$1.00.

Parry's Giant (Japan)-Nuts are enormous, measuring six inches in circumference, and run two to a burr. Tree is a vigorous, upright grower and very productive; nuts smooth, dark and attractive. Ripening September 25th. known Chestnut. 4 to 5 feet, \$1.00. The largest

American Sweet-A valuable native tree, both useful and ornamental, timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor. 4 to 5 feet, 30c; 5 to 6

Alpha (Japan)—The ealiest known chestnut, upright vigorous grower, comes into bearing at three years old and very productive. Nuts large, 4 inches around, two to three to a burr. Ripens Sept. 5th to 10th without frost. 4 to 5 feet, \$1.00.

Scott-Produces splendid crops of large, beautiful, mahogany-colored nuts, almost free from fuzz and of good quality. Roasted or boiled the nuts are of splendid flavor. So far has been almost free from chestnut-weevil. Midseason. feet, \$1.00.

Spanish-A handsome, round-headed tree, producing abundant crops of very large nuts that sell readily for good prices. 2 to 3 feet, 30c.

Chestnut, Japan-Very distinct from all other chestnuts, dwarf grower; productive, usually producing nuts when two or three years old. Nuts of immense size, surpassing all other kinds; of fair quality when outside skin is removed. 2 to 3 feet, 50c; 3 to 4 feet, 60c.

#### MAPLES.

Wier's Cut-Leaved-A silver maple with remarkable and beautiful dissected foliage. Of rapid growth; shoots slender and drooping; giving it a very graceful appearance. Should be in every collection. While it makes a large tree, if undisturbed, it will bear any amount of pruning and may be easily adapted to small lawns. 6 to 8 feet. 40c; 8 to 10 feet, 50c.

Norway-A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawns. 6 to 8 feet, 60c; 8 to 10 feet, 75c.

Ash-Leaved (Box Elder)—A fine, rapid-growing variety, with handsome, light green foliage and spreading head; very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive. 6 to 8 feet, 40c; 8 to 10 feet, 50c.

Scarlet—A rapid growing tree with red flowers very early in the spring. 6 to 8 feet, 50c.

Schwedler's-A beautiful variety, with young shoots and leaves of a bright, purplish and crimson color, which changes to purplish green in the older leaves. A distinct and handsome sort. 6 to 8 feet, \$1.00.

Reitenbach's-A new, dark purple-leaved variety. which retains its color well through the season. 4 to 6 feet, 75c.

Silver-A hardy, rapid growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting, 6 to 8 feet, 40c; 8 to 10\_feet, 50c.

PRICE LIST OF

# FRUIT AND ORNAMENTAL TREES

Grape Vines, Small Fruits, Etc., for Spring of 1907.

By Express or Freight, Purchaser Paying Charges. TWELVE HUNDRED ACRES DEVOTED TO THE NURSERY BUSINESS.

In filling orders from this list we reserve the right, in case that we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name), unless the party ordering says "no substituting," in which case we will fill the order so far as we can and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight office.

We shall be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

For varieties and description see preceding pages, or for more extended descriptions see Catalogue No. 1, which will be mailed on receipt of 10c.

We guarantee all stock to be up to size and grade specified in list, to be in good condition and carefully packed; this guarantee holds. good only when prompt notification on arrival of stock is sent us, stating plainly any errors for cause for complaint.

Our Nurseries have been thoroughly inspected and found free of San Jose scale and other injurious insects and diseases. A certificate of inspection will be attached to all shipments.

TERMS—Net cash with order. No discounts allowed. 5 at 10 rates, 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamental.

Remember that we employ no agents, are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.

Immense stocks stored in frost proof cellars, from which shipments can be made at any time to suit our customers' requirements.

#### FRUIT DEPARTMENT.

APPLES.	EACH.	PER 10	PER 100	APPLES—Continued.	PER 10	PER 100		
5 to 7 feet	25 15	\$2 50 2 00 1 20 4 00	\$20 00 15 00 10 00	Crab Apples, 5 to 7 feet	5 2 00	\$20 00 16 00 25 00		
" 4 to 5 feet	40	2 2 2		PEARS.				
Jonathan, Maxson's Early, Ontario, Rome Beauty and Wealthy—5 to 6 feet same as above—4 to 5 feet Belmont, Duchesse, Pecks Pleasant, Win-	40 30	3 00 2 50		Standard, 5 to 7 feet       4         4 to 5 feet       3         Bartlett, 5 to 7 feet       5         4 to 5 feet       4         Seckel and Worden Seckel, 5 to 7 feet       5	3 00 4 00 3 50	30 00 25 00 30 00		
terstein and Yellow Transparent—4 to	30	2.50		Seckel and Worden Secker, 5 to 7 feet 40		30 00		

PEARS—Continued.	EACH.	PER 10	100	GRAPE VINES-Continued.	EACH.	PER 10	PER 100
Dwarf Pears, 4 to 5 feet	\$0 25 20	\$2 00 1 50		Campbell's Early, 1 year		\$1 00	\$ 6 00
APRICOTS and NECTARINES	i	1 50	14 00	Delaware, 1 year.	20 10	1 20	10 00 4 00 5 00
4 to 5 feet	35	3 00		" 2 years Diamond, 1 year	15	80 60	4 00
3 to 4 feet	30	2 50		Eaton, 1 year	1.5	1 00	5 00 7 00
PEACHES.				" 2 years	20	1 20	10 00
4 to 5 feet	20 15	1 50 1 20	12 00 9 00	2 years Elvira, 1 year	20	1 50	
2 to 3 feet	10	80	5 00	" 2 years	10 15	60 80	3 00 4 00
PLUMS.				Empire State, 1 year 2 years	10 15	1 00	5 00
European and Japan, 5 to 7 feet	. 40 30	3 00	25 00	Green Mountain, 1 year 2 years	20	1 50	
Native, 5 to 7 feet	40 1	2 50 3 50 2 50	18 00 30 00	Ives, 1 year	25 10 15	60 80	3 00 3 50
" 4 to 5 feet	30		20 00	King, 1 year 2 years	50 60		
Claude, Sultan and Shiro, 5 to 7 feet Blue Damson, Apple, Bartlett, Reine	50	4 00		Lindley Vear	10	60	
Blue Damson, Apple, Bartlett, Reine Claude, Sultan and Shiro, 4 to 5 feet Moore's Arctic and Shropshire Damson,	40	3 00		2 years Martha, 1 year 2 years	15 10	80 60	4 00
4 to 5 feet Pissardi, 5 to 6 feet	40 30	3 50		Moore's Early, 1 year	15 10	80 60	5 00 4 00
" 4 to 5 feet	25	$\begin{array}{ccc} 2 & 50 \\ 2 & 00 \end{array}$		Moore's Early, 1 year 2 years McPike	15 30	2 50	5 00
4 to 5 feet	25	2 00	15 00	McKinley Niagara, 1 year. 2 years Pocklington, 1 year.	50 10	4 00 60	
CHERRIES.				2 years	15	80 60	3 50 4 50 4 00
Sweet, 5 to 7 feet	60	5 00	40 00	Regal.	10 15	80	5 00
" 3 to 4 feet	40 50	3 00 4 00	25 00 35 00	Salem, 1 year	50 10	60	4 00
" 3 to 4 feet	40 25	3 00 2 00	20 00	Vergennes, 1 year	15 10	80 60	5 00 4 00
QUINCES.	20	2 00		Worden   wear	15 10	80 60	5 00 4 00
Angers, 4 to 5 feet	35	3 00		2 vears	15 10	80 60	5 00 4 50
Orange, Borgeat, Meeches and Champion,	25	2 00	15 00	Wyoming, 1 year 2 years Wilder, 1 year	15 10	80 60	6 00
4 to 5 feet	50	4 00	35 00	2 years Woodruff, 1 year	15 15	80 1 00	6 00
2 to 3 feet	35	3 00	25 00	2 years	20	1 20	8 00
Rea's Mammoth, 4 to 5 feet	50	4 00		JUNE BERRIES.			
MULBERRIES.		4 00		Improved Dwarf, 2 to 3 feet	25	2 00	
New American and Downing, 5 to 7 feet 3 to 4 feet	50 35	2.50		CURRANTS.			
Russian, Black English and White, 4 to 6 feet.	30	2 50		Black Victoria and Champion, I year	10	60.	
Russian, Black English and White, 3 to 4 feet	20	1 50	1 50	Cherry and La Versailles, 1 year 2 years	10 10	60 80	3 50 4 50
Russian, 18 to 24 inches	10	50	1 50	Comet, 2 years  Fay's Prolific, 1 year  2 years	50 10	60	4 00
NUTS.					10 10	80 80	5 00 4 00
Almonds, Hard and Soft Shell	35 40	3 00 3 50		Perfection, 2 years Victoria, 1 year.  "2 years.	35 10	3 00	3 00
" 3 to 4 feet	30   50	2 50 4 00	30 00	" 2 years White Grape, 1 year	10	80 80	4 00 5 00
Chestnut, American Sweet, 5 to 6 feet  '' 4 to 5 feet  '' 2 to 3 feet	30 15	2 50 1 20	20 00 10 00	2 years Wilder, 1 year.	10	1 00	6 00
" " 8 to 12 in	10	50	2 00	2 years White Imperial, 1 year	10 15	1 00	5 00 6 00
" 2 to 3 feet	60 50	5 00 4 00	40 00 35 00	2 years	10 15	1 00 1 20	
" 1½ to 2 feet " Spanish, 2 to 3 feet " Numbo and Paragon, 3 to 4 ft	35 30	2 50 2 50	18 00	Red Dutch, 1 year 2 years	$\frac{10}{15}$	60 80	3 00 4 00
4 to biti	75 85	7 50		GOOSEBERRIES.			
" Ridgley, 3 to 4 feet	50 60	4 00 5 00		Columbus, 2 years	20	1 50	
"Alpha, Ey. Reliance. Parry's Giant and Scott's, 4 to 5 ft	1 00	9 00		Downing's I year	12 15	1 00 1 20	8 00 10 00
Filberts, English, 4 to 5 feet	35 30	3 00 2 50		" 2 years Industry and Keepsake, 2 years Lancashire Lad, White Smith and Crown	20	1 50	
Hickory, Shell Bark, 4 to 5 feet	60 50	5 00 4 00		Bob, 2 years	20	1 50	0.00
Hickory, Shell Bark, 4 to 5 feet	15	1 00	5 00	" 2 years	15 20	1 20	9 00 11 00
Pecans, 15 to 18 inches	30 35	2 50 3 00	25 00	Caiman, 2 years	35   35		
" 3 to 4 feet	30 20	2 50 1 80	20 00 15 00	DACDDEDDIES			
Japan, Seiboldi and Max Cordi- formis, 4 to 6 feet	40	3 50	30 00	RASPBERRIES. Cuthbert, Marlboro, Gregg, Kansas and			
" " 3 to 4 feet " " 1½ to 2 feet.	35 20	3 00 1 80	25 00 15 00	Palmer Cumberland, Columbian and Haymaker		30 35	1 25 1 50
8 to 12 inches English, 1½ to 2 feet	12 35	1 00	5 00	Golden Queen Loudon		35 35	1 75 1 75
Brightsh, 1/2 to 2 feet, Dwarf.	35			King		35 60	2 00 2 50
GRAPE VINES.				Ruby	10 25	2 00	10 00
Write for prices on larger lots.				Herbert	15	1 20	6 00
Agawam, 1 year	10 15	60 80	4 00 5 00	BLACKBERRIES.			
Brighton, 1 year	10 15	60 80	5 00 7 00	Ancient Briton, Snyder, Taylor's Prolific, Wilson's, Kittatinny, Early Harvest			
Catawba, 1 year	10	60 80	3 00 4 00	and Erie	10	30 60	1 75 2 25
Concord, 1 year	10	50 60	2 50 3 50	RathbunMersereau	10	60	2 25 2 25 2 00 3 50 2 50
Champion, I year	10	60	4 00	Blowers Ward	10	75 60	3 50
2 years	TO I	7U )	9 90 1		201	- 10	\$ 50

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PRICE LIST OF TREES, ETC. 100							
DEWBERRIES.	EACH.	PER 10	PER 100	DECIDUOUS TREES—Continued.	EACH.	PER 10	PER 100
Lucretia	\$0 10	\$0 50	<b>\$</b> 1 25	Honey Locust 4 to 6 feet	\$0 40 60		
STRAWBERRIES.				Hackberry—6 to 8 feet  Dwarf, 4 to 6 feet	60	5 00	
Bubach's, Brandywine, Gandy, Glen Mary, Haverland, Jessie, Michel's				Horse Chestnut—White-flowering,5to6 ft. White-flowering, 6 to 8	65		
Mary, Haverland, Jessie, Michel's Early, Marshall, Nick Ohmer, Pal-				feet	90		
mers, Sample, Senator Dunlap, War- field and Wm. Belt	1.	20	60	5 to 6 feet	85 1 00		
				Iron Wood—4 to 6 feet	60		
ASPARAGUS. Conover's Colossal and Palmetto, 1 year		25	75	Judas Tree— 4 to 6 fect	60 35		
' VOOTE	7	30 30	1 00 1 00	Larch—European, 3 to 4 feet	60 50		
Columbian Mammoth White, 1 year 2 years Giant Argenteuil, 1 year 2 years		40	1 50	Liquid Amber—Sweet Gum, 5 to 6 feet Linden—American, 6 to 8 feet	60 60	5 00	
" 2 years		40 50	1 25 1 75	" 8 to 10 feet " European, 6 to 8 feet	75 60	6 00   . 5 00   .	
RHUBARB.				" S to 10 feet	75 75	6 00 .	
Linnaeus	15	1 00	4 00	" Gold-twig, 6 to 8 feet	75		
Queen	15	1 00	'4 00	Maple—Ash-leaved, 6 to 8 feet	40 50	4 00	\$25 00 30 00
ORNAMENTAL DEP	AR7	ME	VT.	" Cork-barked, 4 to 6 feet	$\frac{60}{75}$	5 00	40 00
	1			" Norway, 6 to 8 feet	75 80	6 00 7 50	50 00 60 00
DECIDUOUS TREES.				" Japan, 2 to 3 feet	1 75	7 50	
Aralia Japonica and Spinosa—4 to 6 feet Ailanthus—6 to 8 feet	60	\$5 00 5 00		" 6 to 8 feet" " Schwedlerii, 5 to 6 feet	1 00		
Ailanthus—6 to 8 feet Amelanchier Botryapium—2 to 3 feet 3 to 4 feet	20 25	1 50 2 00		" 6 to 8 feet	1 00 40	8 50	95 00
Alder—Imperial cut-leaved, 6 to 8 feet European, 6 to 8 feet	80 50	7 50		" Silver-leaved, 6 to 8 feet	50	4 00	35 00
" 8 to 10 feet	60 50	4 00		" Sugar or Rock 6 to 8 feet	75 75	6 00	50 00 50 00
Ash—White 6 to 8 feet	50	4 00		" " 8 to 10 feet " " 10 to 12 feet	80 90	7 50 8 50 .	60 00
" 8 to 10 feet	60 50			" Sycamore, 6 to 8 feet	60 75	5 00 .	
" Flowering, 6 to 8 feet	60 75	6 00		" "Purple-leaved, 6 to 8 ft." Scarlet, 6 to 8 feet			
" Croon 6 to 8 foot	50 60	4 00 5 00		" Tartarian. 4 to 5 feet			
Balm of Gilead—8 to 10 feet	40 50	3 50		"Ginnala, 4 to 5 feet	50		35 00
Birch—Purple-leaved, 4 to 6 feet	75 60	6 00		" " " 10 to 12 feet	60 75	6 00  .	45 00
Scotch, 4 .J b leet	40	3 00	\$25 00 35 00	Magnolia Acuminata, 4 to 6 feet Soulangeana, 2 to 3 feet 3 to 4 feet	60 75	5 00   . 6 50   .	
" 8 to 10 feet	50 60	5 00		" Conspicua, 3 to 4 feet	1 00	8 50 .	
" Canoe, 6 to 8 feet	75 1 00			" Halliana, 2 to 3 feet	1 00		
" Pyramidal, 4 to 6 feet	75 60			" Purpurea, 2 to 3 feet " Kirtlandi, 2 to 3 feet	85		
"Yellow, 6 to 8 feet	60 40			Kittlahen, 2 to 3 feet	1 00		
" 6 to 8 feet  Beech—Purple-leaved, 3 to 4 feet	50 75	4 00		Following varieties with ball of earth.  Soulangeana Speciesa, Lenneii and Alba			
" " " River's Grafted,				Superba — 3 feet, bushy	1 75	15 00 .	
4 to 6 feet 3 to 4 feet	1 25 1 00			Halliana (Stellata)—2 to 3 feet  Mountain Ash—European, 6 to 8 feet  "Oak-leaved, 4 to 6 feet	1 75 50	4 00  .	
"Tricolor, 3 to 4 feet	1 00			Oak—Black or Yellow, Burr or Mossy-	50	4 00	
" Fern-leaved, 3 to 4 feet	1 00 50			cup, Chestnut, European or Royal, 6 to 8 feet	1 00	8 50	
Black Locust—12 to 18 inches		40 50	$\begin{array}{ccc} 1 & 00 \\ 1 & 25 \end{array}$	" 8 to 10 feet	1 25 1 00	11 00	
Cornus—Florida, Ked flowered, 2 to 3 ft	75	1		" Pin (Palustris), 4 to 6 feet 6 to 8 feet	75 85	6 00 . 7 50 .	
" White flowered, 3 to 4 feet 4 to 5 feet " Mascula, 4 to 6 feet	60 35	5 00		" " 8 to 10 feet" " Turkey, 4 to 6 feet	1 00 85	9 00 .	
Cypress Deciduans—3 to 4 feet	75	6 00		" Pyramidal, 8 to 10 feet	1 25		
Catalpa—Speciosa and Tea's Japan, 6 to	85	7 50	20.00	" Scarlet, 4 to 6 feet	1 00	7 50	
8 feet	40	3 50	30 00	Persimmon—American, 2 to 3 feet	1 25	2 50	 میدورد،
" Bungei Grafted 8 to 10 feet	1 00	5 00	40 00	Poplar—Carolina and Lombardy,6 to 8 tt.	- 35 50	2 50 3 50	$\frac{18}{20} \frac{00}{00}$
" Dwarf, 3 to 4 feet " Silver-leaved, 6 to 8 feet	50			" " " 10 to 12 ft " Aurea (Golden), 6 to 8 feet	50 40	4 00	25 00
"Golden-leaved, 6 to 8 feet Crab Apple—Bechtel's Double 3 to 4 feet	75 60	5 00		" 8 to 10 feet " Bolleana (Silver Leaf), 6 to 8 ft	50 60	4 00  .	
Crab Apple—Bechtel's Double, 3 to 4 feet  " 4 to 5 feet  " Parkmanni, 3 to 4 feet	75 75	6 00		" " " " 8 to 10 ft	75	6 00  .	• • • • • •
" "Chinese Double Rose and				Ptelia Trifoliata—4 to 6 feet  Peach—Dbl. flowering, Red and White	35 30	2 50 .	
White, 3 to 4 feet Floribunda, 4 to 6 feet	50 75			Paulownia Imperialis—6 to 8 feet	75		
Cherry—Rhexii, fl. pl., 4 to 6 feet	75 60			4 to 6 feet	50 40	3 50 1.	
" Japan, 4 to 6 feet	75	6 00			30 40	2 50  .	
3 to 4 feet  Elm—American, 6 to 8 feet	35 60	5 00	45 00	Salisburia — Maiden Hair, 6 to 8 feet  Salysburia — Maiden Hair, 6 to 8 feet  Sycamore — European, 6 to 8 feet	60 75		
" " 8 to 10 feet	75	6 00	50 00	Sycamore—European, 6 to 8 feet	65	6 00	50 00 60 00
" Doveii, 6 to 8 feet	85 75	7 50	60 00	" 4" 8 to 10 feet " American, 6 to 8 feet " 8 to 10 feet	75 65	6 00 ].	
Golden, 4 to 6 feet	75 1 25 75			Sassafras—4 to 5 feet	75 35	3 00 .	
" Huntington, 6 to 8 feet	75 75	6 00		Sophora Japonica—2 to 3 feet	35	- 40	
" Scotch, 6 to 8 feet	1 00 60	5 00	45 00	Scarlet, 3 to 4 feet	60 30	2 50  .	
" 8 to 10 feet	75 85	6 00	50 00	Tulip Tree—6 to 8 feet	60 75	5 <u>00</u> .	
" 10 to 12 feet Selected Specimens \$3.00 to \$5.00	each.	, 30		Virgella Lutea—4 to 6 feet	75		

166 THE	STO	RRS &	HARR	ISON CO.'S CATALOGUE.
DECIDUOUS TREES—Concluded.	EACH.	PER	PER	DECIDUOUS SHRUBS—Continued. EACH. PER PER 10 10
		10	100	
Willow—Laurel-leaved, 6 to 8 feet 8 to 10 feet	\$0 40 50	\$3 50		Rhus Typena—2 to 3 teet
"Gold-bark, 6 to 8 feet	40	1 3 00		" Glabra Laciniata, 2 to 3 feet 50
		4 00		Spireas—In variety, 2 to 3 feet
Wentworth & Cardinalis, 6 to 8 ft.	50	4 00		" Anthony Waterer, 15 to 18 in 30 2 50
** Wentworth & Cardinalis, 6 to 8 ft.  ** Rosemary  ** Japan, 6 to 8 feet  ** Golden, 6 to 8 feet  ** Japan, Silver leaf, 4 to 6 feet  ** Scarlet 6 to 8 feet	60 75	5 00		" 18 to 24 in 35 3 00
" Japan, 6 to 8 feet	60	5 00		Bilmaida, la fo la inches
Golden, 6 to 8 feet	50	4 00		"Thunbergii, 18 to 24 inches 25 2 00
" Japan Silver leaf 4 to 6 feet	60 50	5 00		" Van Houtte, 2 to 3 feet
"Scarlet, 6 to 8 feet	75	4 00		Tamarix—In assortment, 3 to 4 feet
		1		"Plicatum (Japan Snowball), 2 50
WEEPING TREES.			1	2 to 3 feet
				" Lantana, 2 to 3 feet
AshGold bark	85			"Cassinoides, 2 to 3 feet 50
European.  Birch—Cut-leaved, 4 to 5 feet  " " 5 to 6 feet  " " 6 to 8 feet	85 60	5 00		3 feet
5 to 6 feet	75	6 00		Weigelia—In variety, 2 to 3 feet 25 2 00
" 6 to 8 feet	85	7 50		3 feet     30     2 50       Weigelia     In variety, 2 to 3 feet     25     2 00       " Fol. Variegata, 2 to 3 feet     30     2 50       " Eva Rathke, 2 to 3 feet     30     2 50
"Young's, 3 to 4 feet	75			" Eva Rathke, 2 to 3 feet 30 2 50
Reech—Pendula 4 to 6 feet	85 1 25			CLIMBING VINES.
h to 8 feet	1 50			
Cherry—Japan, Weeping, 4 to 6 feet Elm—Fulva Pendula	85			Ampelopsis—Veitchii, strong plants 25 2 00
Elm—Fulva Pendula	60			" Engelmanni
Linden—White-leaf, 4 to 6 feet	75 50			Akebia Quinata 25 2 00
Mountain Ash	60			Bignonia Radicans
Mountain Ash	1 00			Clematis—Coccinea
	1 00			flowering sorts
Wisconsin, 6 to 8 feet.	50	4 00		Paniculata 25 2 00
" Wisconsin, 6 to 8 feet	60	5 00		Dutchman's Bina
" Thurlow, 8 to 10 feet	60	5 00		Honevsuckie—In Variety
				Scarlet Trumpet
DECIDUOUS SHRUBS.				" Monthly Fragrant 35
Azalea—Mollis, 15 to 18 inches	50	4 00		Matrimony Vine.       25       2 00         Silk-vine.       30       2 50         Wistaria—Purple, 2 years.       25       2 00
" 18 to 24 inches	60			Silk-vine.     30     2 50       Wistaria — Purple, 2 years.     25     2 00       Chinese White.     50
" Ghent, 18 to 24 inches	75	6 00		"Chinese White 50
Almond—Dbl. flowering Pink and White	35			
Altheas—2 to 3 feet	~6 <del>5</del>			EVERGREENS.
Amorpha Fruticosa—1% to 2 feet	25	2 00		All nursery grown, bushy transplanted stock.
Amorpha Fruticosa—1½ to 2 feet				Arbor Vitæ—American, 12 to 15 inches 20 1 50 7
2 to 3 feet	25	2 00	\$15 00	" 15 to 18 inches. 20 1 50 9 18 to 24 inches. 30 2 00 13
" Common and Purple-leaved,	20	1 50	12 00	" 18 to 24 inches 30 2 00 13 " 2 to 3 feet 40 3 00 25
"Thunbergii, 1½ to 2 feet" 2 to 2½ feet	25	2 00	12 00	" " 2 to 4 foot
" 2 to 2½ feet	30	2 50	18 00	" Compacta, 15 to 18 inches 50 4 00
Buckthorn—3 to 4 feet	25 25	2 00		" 2 to 3 feet 75 6 00 " Douglass Golden, 1½ to 2 ft. 75
" Stolonifera, 2 to 3 feet	25	2 00		" Douglass Golden, 1½ to 2 ft. 75
" Elegantissima Variegata, 2 to 3 ft.	40			" 15 to 18 inches. 35 3 00
Spoethii Aurea, 2 to 3 feet	40			" Elwangeriana, 1½ to 2 ft 50
Buckthorn—3 to 4 feet  Cornus—Sanguinea, 2 to 3 feet  "Stolonifera, 2 to 3 feet  "Stolonifera, 2 to 3 feet  "Elegantissima Variegata, 2 to 3 ft.  "Speethii Aurea, 2 to 3 feet  "Siberica, 3 to 4 feet  "Variegated, 3 to 4 ft  Corogues—Janonica, 18 to 24 inches	$\frac{25}{40}$	2 00		"Globosa, 18 to 24 inches 60 5 00 "Hovey's Golden, 1½ to 2 ft 40 3 50
Cocorus—Taponica, 18 to 24 inches	25			" Elwangeriana, 1½ to 2 ft 50
Cocorus—Japonica, 18 to 24 inches  Variegata, 15 to 18 inches	30			" Japonica Filiformis, 2 to 3 It. 90 [
Colutea—Aborescens, 3 to 4 feet	25 25 25 30	2 00		" Lutea (Geo. Peabody), 1½
Currents—Flowering, 2 to 3 feet	25 25	2 00		to 2 feet
Caragena—Aborescens, 2 to 3 feet	30	9 50 1		3 feet
Deutzia—Assorted, 3 to 4 feet	25	2 00		3 feet 1 50 1 50 1 50 50 50 4 00 2 to 3 feet 75 6 00
Gracilis, 18 to 24 inches	25 25	2 00		"Pyramidalis, 1½ to 2 feet 50   4 00   75   6 00
Variegata, 15 to 18 inches Colutea—Aborescens, 3 to 4 feet Calycanthus—Floridus, 2 to 3 feet Currants—Flowering, 2 to 3 feet Caragena—Aborescens, 2 to 3 feet Deutzia—Assorted, 3 to 4 feet "Gracilis, 18 to 24 inches "Emonii, 2 to 3 feet "Boule de Neige, 2 to 3 feet "Discolor Grandiflora, 2 or 3 feet "Eleganus—Longings, 2 to 3 feet	25 25 25 30	2 00		" Pyramidalis, 1½ to 2 feet 50 4 00 50 2 to 3 feet 75 6 00 50 4 00
" Discolor Grandiflora, 2 or 3 feet.	35			
Eleagnus—Longipes, 2 to 3 feet Exochordia—Grandiflora, 3 to 4 feet	35	3 00		"Semper Aurea, 1½ to 2 feet 75
Exochordia—Grandiflora, 3 to 4 feet	30 25			" Semper Aurea, 1½ to 2 feet 75
" Variegated leaf 2 to 3 feet	25			Wery geneana 2 to 3 feet
" Cut-leaved, 2 to 3 feet	25 25			Cypress—Nutkænsis, 1½ to 2 feet
Acuthopa, 5 to 4 It.	35	3 00		
orsythia—In variety, 3 to 4 feetringe—Purple, 2 to 3 feet	25 30	2 00		
"White, 2 to 3 feet	40	3 00		" 2 to 3 feet   60   5 00
ilbert—Purple-leaved, 2 to 3 feet	50			Concolor, 15 to 16 inches
ydrangea—Paniculata Grandiflora, 18 to	i	ا مم		" 18 to 24 inches 1 UU
24 inches	25 40			" Violacea, 18 to 24 in. 1 25
" 2 to 3 feet	50			"European, 2 to 3 feet
lalesia Tetrapetra—2 to 3 feet	30			" 1½ to 2 feet 50
Ioneysuckle—Tartarian, Red and White,	95	9.00		
3 to 4 feet	25 50			" 15 to 18 inches 75 60 60 75 75 75 75 75 75 75 75 75 75 75 75 75
" White and Purple, 3 to 4 feet	25 30	2 00		
White and Purple, 3 to 4 feet Rubra de Marley, 3 to 4 feet	30	2 50		Tuniper—English, 1½ to 2 feet
Persian Red, 2 to 3 feet	35 75	3 00		Excelsa, 2 to 3 feet
" Japan, Weeping, 4 to 6 feet	20	1 50	10 00	" " " O to O foot   1 00   "
Pyrus Japonica—Scarlet, 1½ to 2 feet  2 to 2½ feet	25	2 00		" Irish, 1½ to 2 feet
Arbutilolia, Z to 3 feet	25			" 2 to 3 feet
hiladelphus—Syringus, 4 varieties, 3 to	95	9 00		
4 feet	25 35	2 00 3 00		" 2 to 3 feet
Privet—Common and Californicum, 2 to	1	-		" 2 to 3 feet 75
2½ feet	20	1 50	6 00	" Swedish, 18 to 24 inches 30
" Ibota, 1½ to 2 feet	20 30	1 50	8 00	" Savin, 15 to 18 inches 75 40
"Pissardi, purple-leaved, 3 to 4 ft.	25			" Suecica Nana, 18 to 24 inches 60
Rhamnus Catharticus—2 to 3 feet	25			"Siberian Golden, 15 to 18 inches. 75

				The state of the s	-		
EVERGREENS—Continued.	EACH.	PER 10	PER 100	RHODODENRONS.	EACH.	10 10	100
Juniper—Virginiana, Red Cedar, 1½ to 2 feet	\$ 40	\$3 50		Choice Grafted sorts, 18 to 24 inches 24 to 30 inches	\$1 25 1 75	\$10 00 15 00	
"Virginiana, Glauca, 1½ to 2 feet Pine—Austrian, 1½ to 2 feet	50 85 50 60	4 00 5 00		Extra select choice grafted sorts, 30 to 36 inches  Seedlings, Mixed Colors, 15 to 18 inches 18 to 24 inches	2 50 60 75	5 00 6 00	
" White, 1½ to 2 feet	50 60 40	5 00		" " 24 to 30 inches HEDGE PLANTS.	1 25	10 00	
"Scotch,2 to 3 feet  "Excelsa, 1½ to 2 feet.  Dwarf, 12 to 15 inches.  "15 to 18 inches.  Retinospora—Argenta, 18 to 24 inches.	50 75 50 60 75	4 00 5 00		Osage Orange, 1 year, per 1,000 \$2.50  Privet—15 to 18 inches	10 10 10 15	60 80 1 00	\$0 60 2 50 3 50 5 00
Gracilis Aurea, 18 to 24 in  Filafera Pendula, 15 to 18 inches	1 00 75 50		-	Berberry, Common and Purple-leaved, 15 to 20 inches  Thunbergii, 12 to 15 inches  15 to 18 inches	15 15 15	1 00 80 1 00	4 00 6 00 8 00
" Gracilis, 12 to 15 in. " Plumosa, 1½ to 2 feet	65 60			ROSES.			
" " 2 to 3 feet	75 60 75 75 50 85 1 50 2 50 2 50 1 25 65 75 25 30 40 50	4 00 5 00 7 50 6 00 6 50 2 00 2 50 3 00 4 00	\$50 00 60 00 7 00 9 00 13 00	Hybrid Perpetual, strong 2-year field grown, in fine assortment. Frau Karl Druschki. Persian Yellow Rosa Rugosa—Rubra Alba Hybrid Rugosa, Belle Poitevine, Blanch Ocuble de Courber, Mad. Geo. Bruant and Agnes E. Carman. Wichuriana (Memorial Rose). "Hybrids. Sweet Brier Climbing, in variety, strong field grown Pink, Yellow and White Rambler, field grown Pink, Yellow and White Rambler, field grown. Baby Rambler, field grown Baby Rambler, field grown Tea and other tender everblooming 4-inch pot plants Marechal Neil, 4 and 5-inch pot plants.	30 35 35 30 40 40 25 35 35 35 35 35 35 35 35 35 35 35 35 35	2 50 3 00 2 50 3 00 2 50 3 00 2 00 2 00 2 00 2 00 3 00 4 00 2 50 3 00 4 00 2 50	20 00
Paryana Glauca, 1½ to 2 feet Polita, 15 to 18 inches Yew—Elegantissima, 12 to 15 inches	75 60 75			Tree or Standard	1 00 1 50	7 50	
EVERGREEN SHRUBS.				HERBACEOUS PEONIES.		0.00	4 5 6 6
EVERGREEN SHRUBS.  Box—Dwarf, 4 to 6 inches "Tree, 10 to 12 inches Euonymous Radicans—8 to 12 inches "Variegata, 8 to 12 inches inches Kalmia Latifolia—15 to 18 inches Mahonia Aquifolia—12 to 15 inches 18 to 24 inches	10 25 25 25 30 75 35 40	3 00	4 00 15 00	A fine collection Alba Sulphutrea, Dorchester, Duke of Wellington and Kosea Superba Pl. Festiva Maxima Mad. Lebon and Rubra Superba Marie Lemeoine and Richardson's Perfection. Edulis Superba, Prince de Galles and Tenutolia, fl. pl.	25 50 60 75 1 00 35		
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## ORNAMENTAL TREES

Too large to be sent by mail, must go by express or freight, purchaser paying charges

#### MULBERRY

Teas' Weeping. The most graceful and hardy weeping tree in existence. Forms a perfect umbrella-shaped head, with long, slender, willowy branches, drooping to the ground. All who have seen it agree that in light, airy gracefulness, delicacy of form and motion, it is without a rival. It has beautiful foliage, is hardy, enduring the cold of the North and the heat of the South, safe, and easy to transplant. Admirably adapted for ornamenting small or large grounds, or for cemetery planting. \$1.

#### CORNUS

Florida (White - flowering Dogwood). The flowers produced in spring before the leaves appear, are from 3 to 3½ inches in diameter, white and very showy. They begin to appear just as the magnolia flowers are fading, and are invaluable for maintaining a succession of bloom in the garden border or on the lawn. Besides being a tree of fine form, its foliage is of a grayish green color, glossy and handsome, and in the autumn turns to a deep red, rendering the tree one of the most showy and beautiful

objects of that season. 3 to 4 ft., 50c.; 4 to 5 ft., 60c. Florida rubra (Red-flowering Dogwood). A rare variety similar to above with handsome red flowers.

2 to 3 ft., 75 cts.

Florida pendula (Weeping White Dogwood). An odd, handsome tree, adding to the other good qualities, a distinct weeping habit, the central shoot growing erect. \$1.

**CATALPA** 

Bungei (Umbrella Catalpa). Grafted on stems 6 to 8 ft. high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green; lay like shingles on a roof; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Can also be supplied worked



MAGNOLIA SOULANGEANA



CATALPA BUNGEI.

low, making an exceedingly handsome dwarf specimen. Grafted, 6 to 8 ft., \$1; dwarf, 3 to 4 ft., 50 cts. Speciosa. Valuable for timber, fence-posts, railroad ties, etc., possessing wonderful durability. Compound panicles of white flowers, tinged with violet and dotted with purple and yellow. 6 to 8 ft., 40 cts.; 8 to 10 ft., 60 cts.

Teas' Japan Hybrid. Large luxuriant foliage; handsome flowers with purple dots and a touch of yellow; around the throat which have a pleasant delicate fragrance, and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air for quite a distance with its agreeable odor. 6 to 8 ft., 40 cts.; 8 to 10 ft., 60 cts.

Golden-leaved. Its large, heart-shaped leaves are a beautiful golden yellow color in spring and early

summer. 6 to 8 ft., 75 cts.

Silver-leaved. Fine companion to the above, with leaves blotched and variegated with white. 6 to 8 ft.,

MAGNOLIA

There is no finer ornamental tree for lawn planting. Their large showy white, pink and purple flowers cover the trees in early spring before the leaves appear. Varieties offered here are all imported, dug with ball of earth, which reduces the risk of transplanting to the minimum. They are strong, bushy trees, 3 feet or more in height, except Halleana, 2 to 2½ feet. Should all bloom this spring.
Soulangeana. One of the hardiest and finest of foreign

Magnolias. Its blossoms are from 3 to 5 inches across, cup-shaped, white and rosy violet, opening before its leaves, which are massive and glossy. \$1.50.

Speciosa. The flowers are a trifle smaller and lightercolored than Soulangeana's; they open about a week later and remain perfect on the tree longer than those of any other Chinese Magnolia. \$1.50.

Alba superba. Its superb pure white flowers cover the

tree in early spring. \$1.50.

Lennei. A hybrid variety of great beauty. The flowers are of a deep rose-color, the foliage tropical and heavy, vigorous and profuse-blooming, opening grand flowers at intervals through the summer. \$1.50.

Halleana (Stellata). A pretty dwarf form that opens its snowy, semi-double flowers in April; earlier than any other Magnolia; their fragrance is pronounced and delicate. \$1.50.



THE "BANNER" PEACH

# The STORRS and HARRISON CO. PAINESVILLE JOHIO